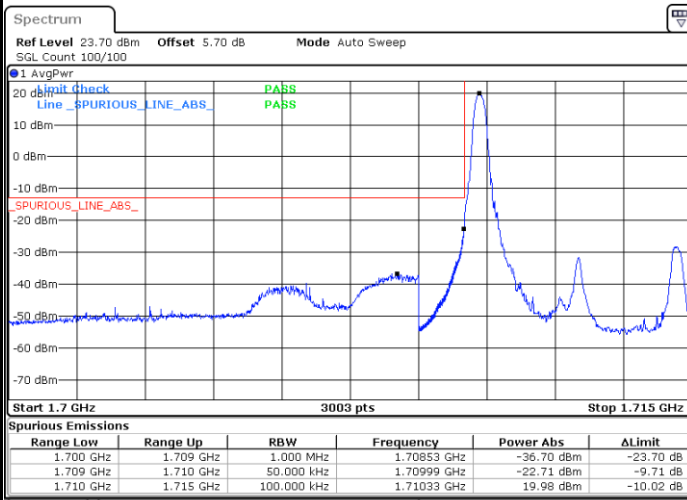




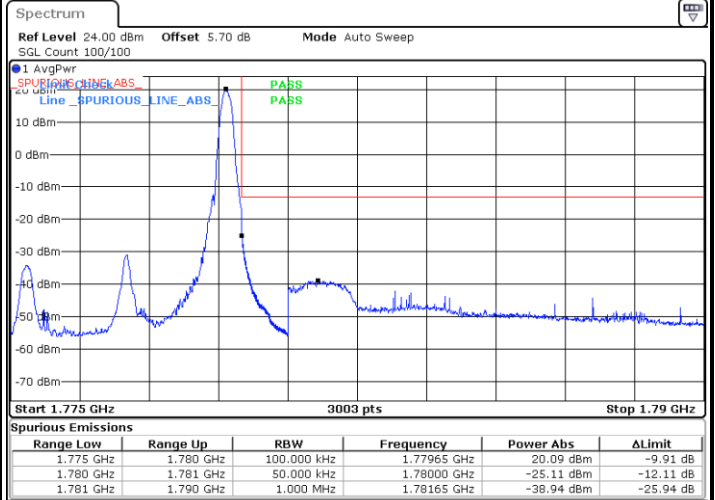
LTE Band 66 / 5MHz / 64QAM

Lowest Band Edge / 1RB



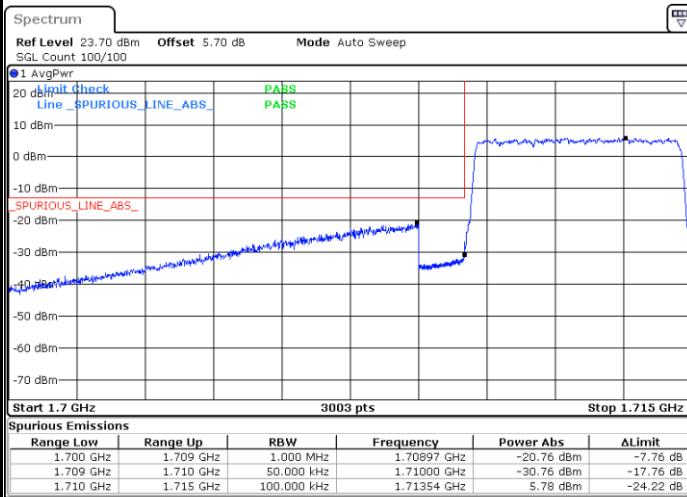
Date: 2 APR 2021 04:47:47

Highest Band Edge / 1 RB



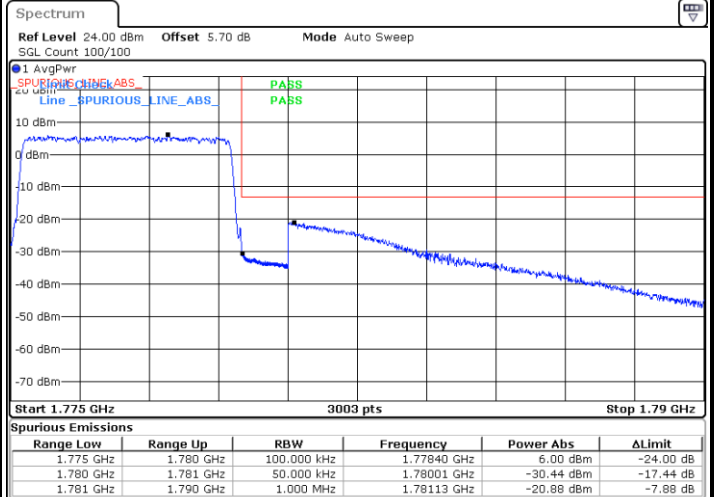
Date: 2 APR 2021 04:57:56

Lowest Band Edge / Full RB



Date: 2 APR 2021 04:47:21

Highest Band Edge / Full RB

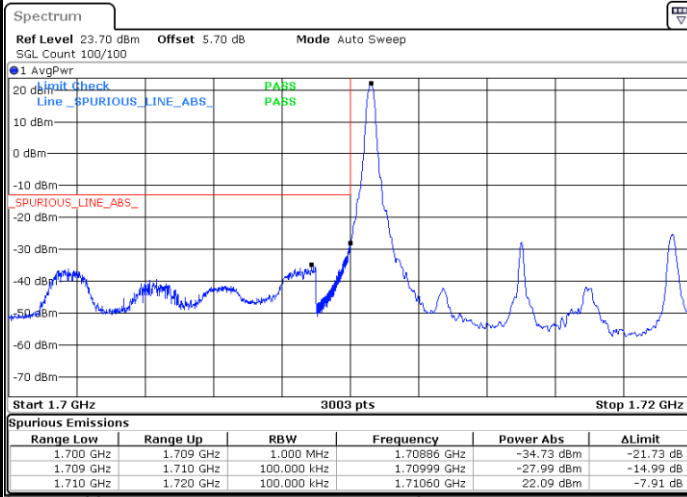


Date: 2 APR 2021 04:58:26



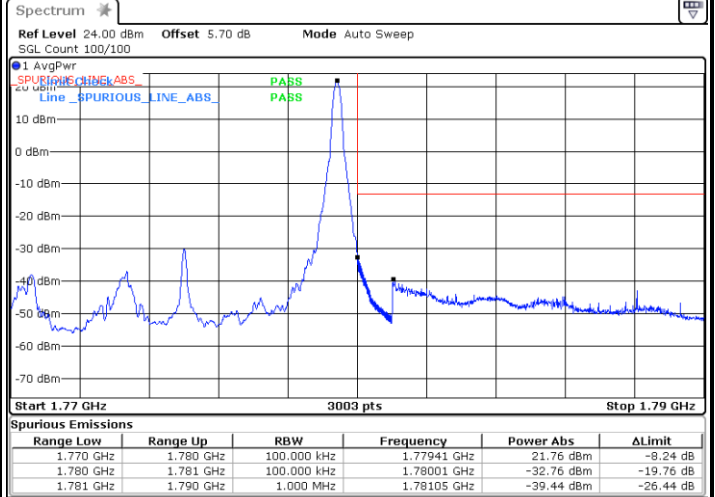
LTE Band 66 / 10MHz / QPSK

Lowest Band Edge / 1 RB



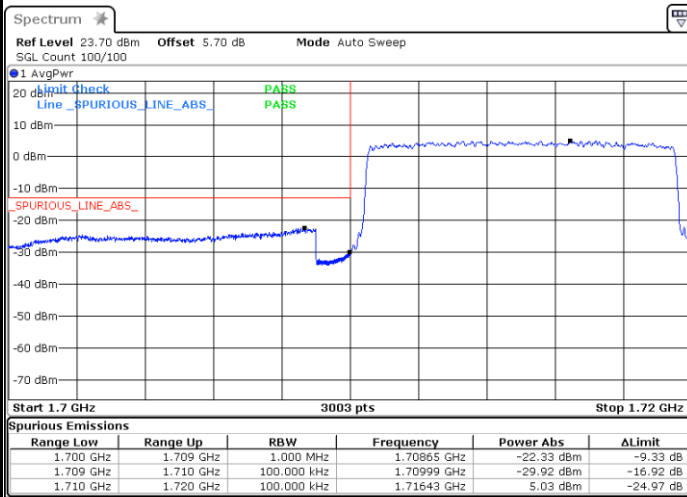
Date: 2 APR 2021 05:03:05

Highest Band Edge / 1 RB



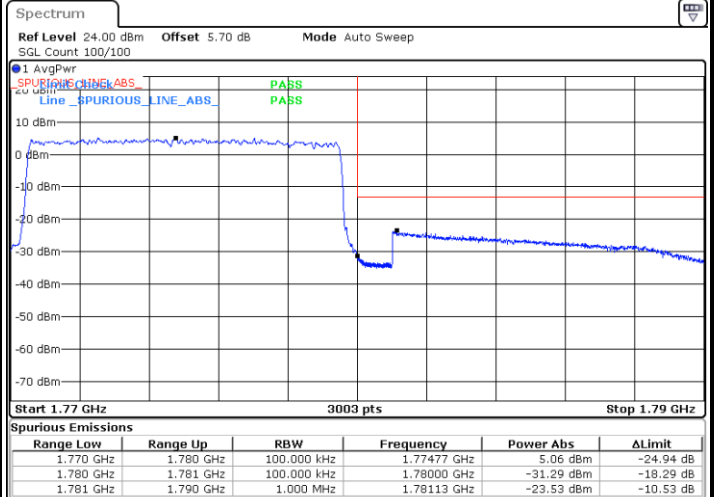
Date: 2 APR 2021 05:10:22

Lowest Band Edge / Full RB



Date: 2 APR 2021 05:01:33

Highest Band Edge / Full RB

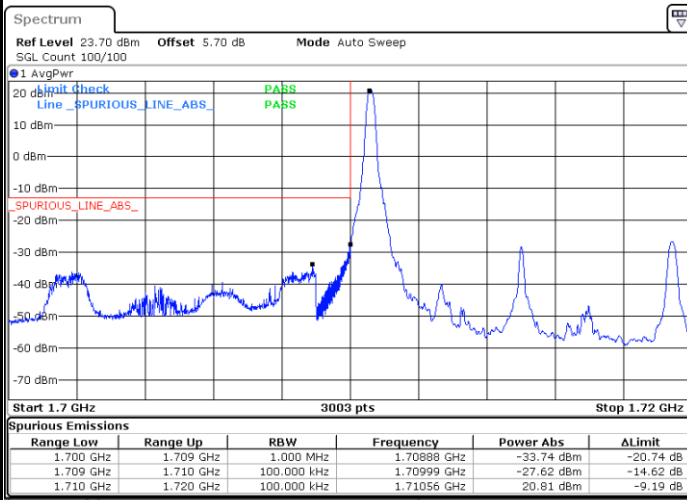


Date: 2 APR 2021 05:12:34



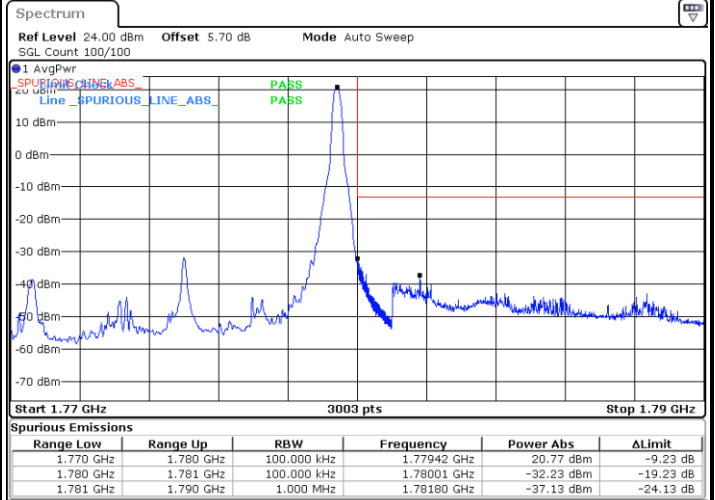
LTE Band 66 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



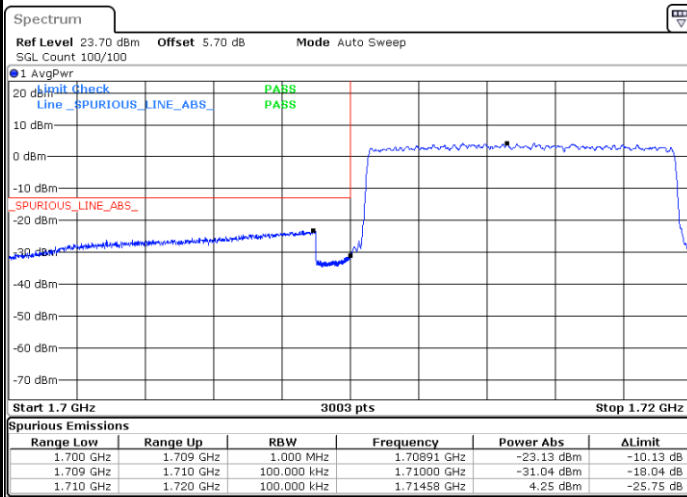
Date: 2 APR 2021 05:02:51

Highest Band Edge / 1 RB



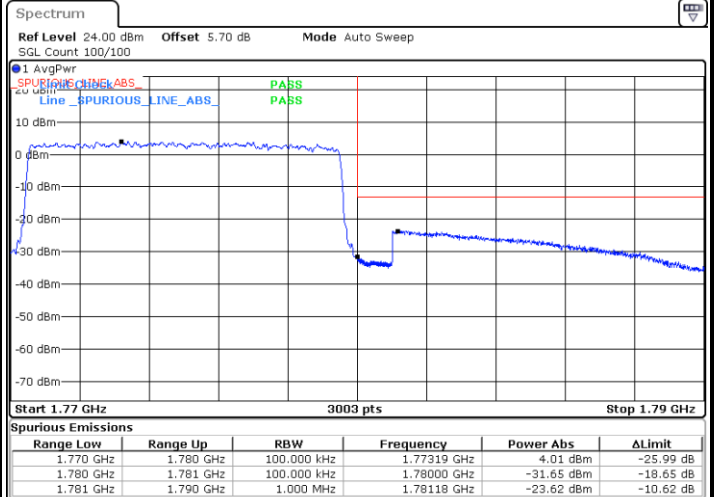
Date: 2 APR 2021 05:11:01

Lowest Band Edge / Full RB



Date: 2 APR 2021 05:01:47

Highest Band Edge / Full RB

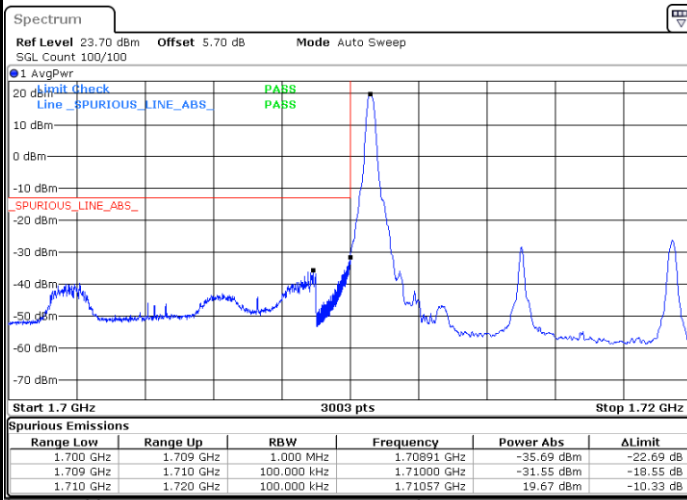


Date: 2 APR 2021 05:12:20



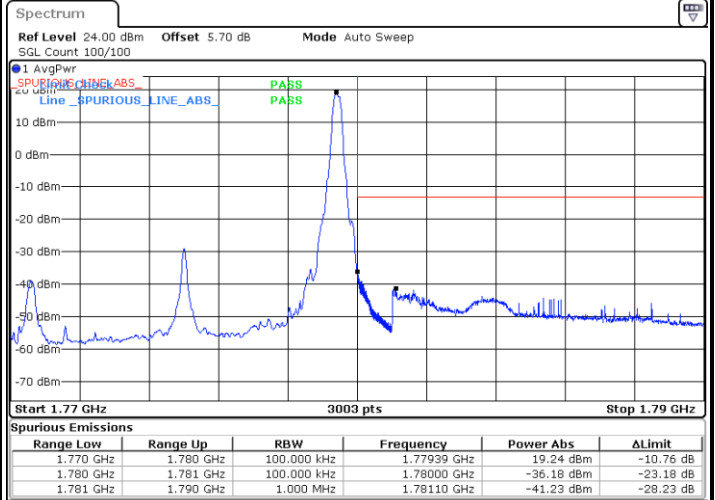
LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



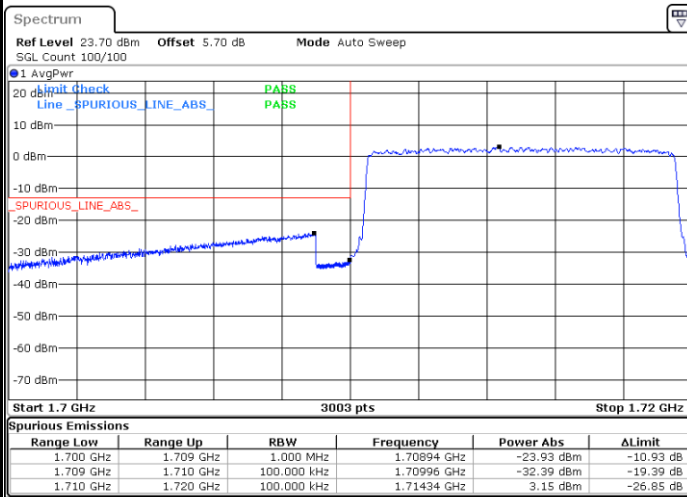
Date: 2 APR 2021 05:02:34

Highest Band Edge / 1 RB



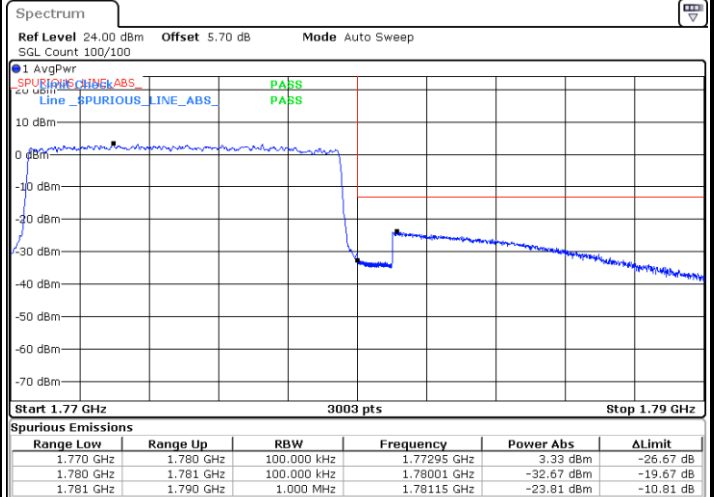
Date: 2 APR 2021 05:11:19

Lowest Band Edge / Full RB



Date: 2 APR 2021 05:02:15

Highest Band Edge / Full RB

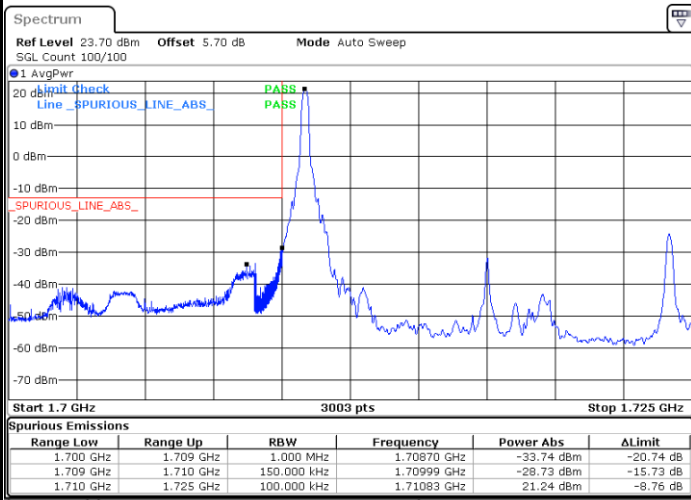


Date: 2 APR 2021 05:11:38



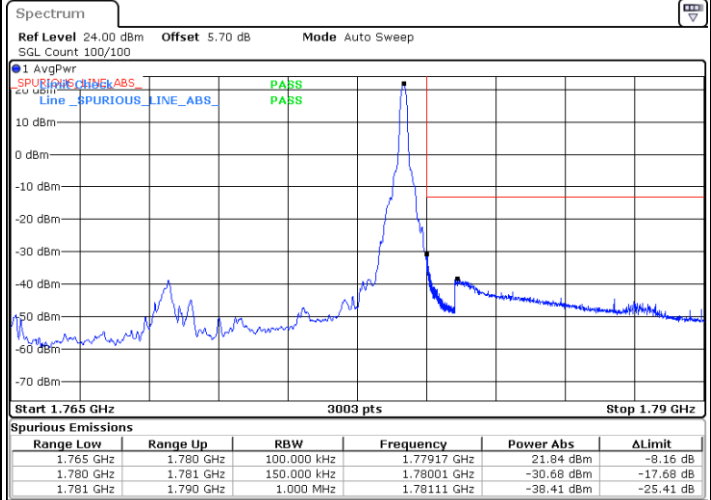
LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / 1 RB



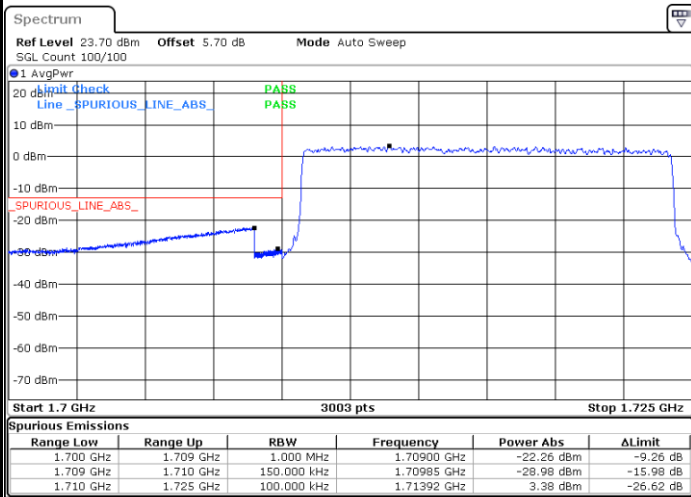
Date: 2 APR 2021 05:14:38

Highest Band Edge / 1 RB



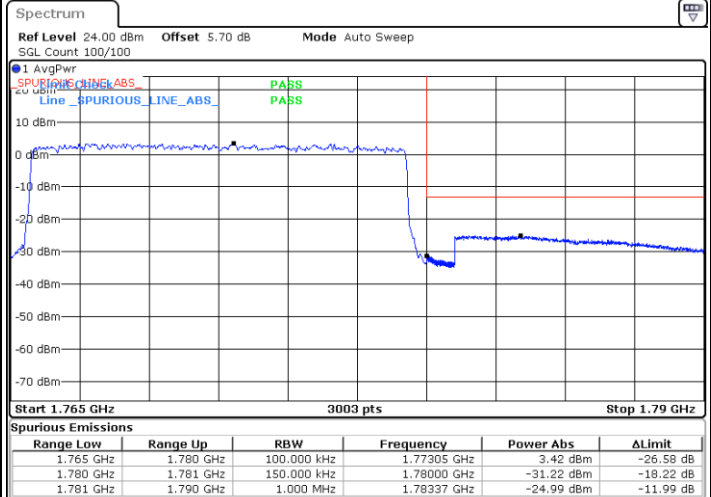
Date: 2 APR 2021 05:18:21

Lowest Band Edge / Full RB



Date: 2 APR 2021 05:16:13

Highest Band Edge / Full RB

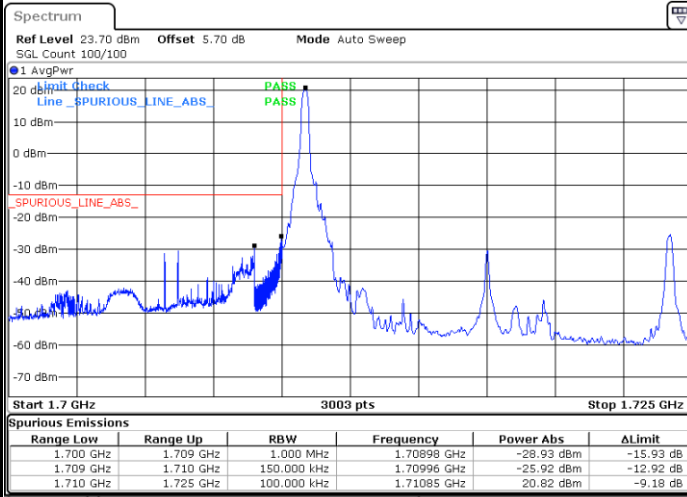


Date: 2 APR 2021 05:20:02



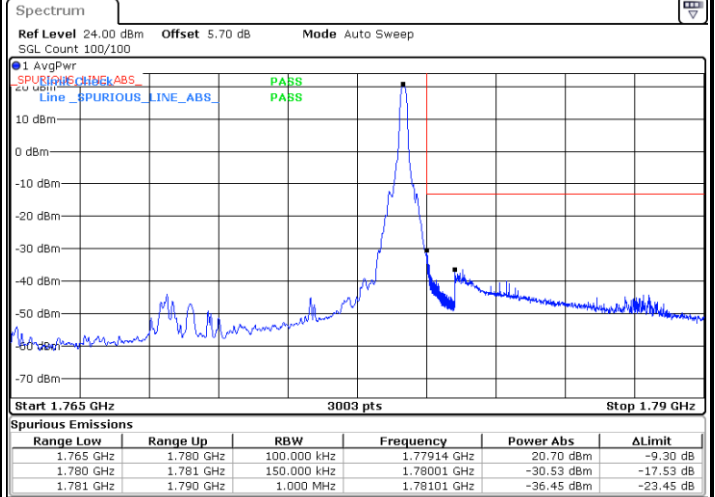
LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



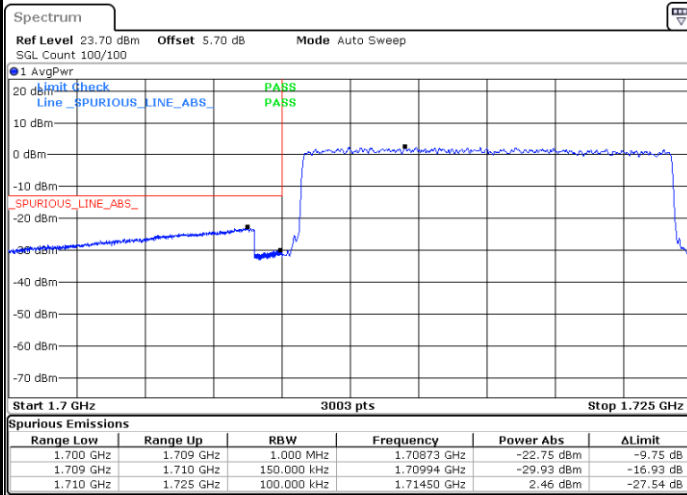
Date: 2 APR 2021 05:14:51

Highest Band Edge / 1 RB



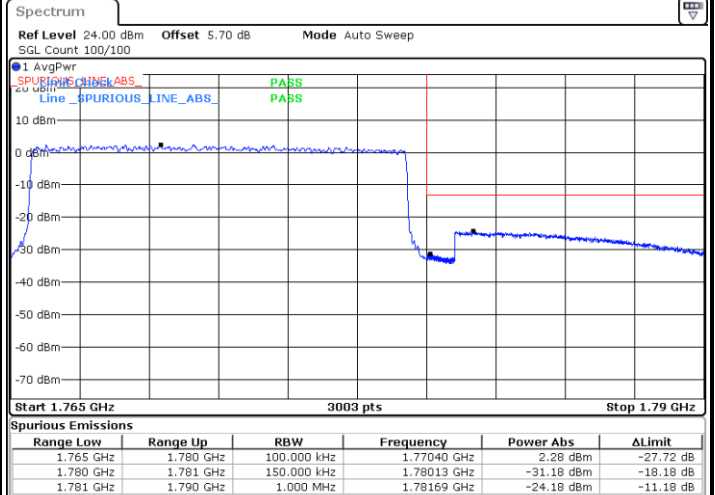
Date: 2 APR 2021 05:18:33

Lowest Band Edge / Full RB



Date: 2 APR 2021 05:15:34

Highest Band Edge / Full RB

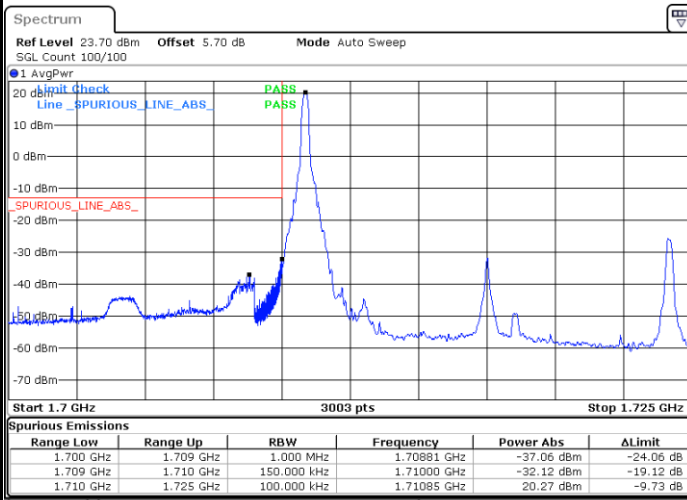


Date: 2 APR 2021 05:19:19



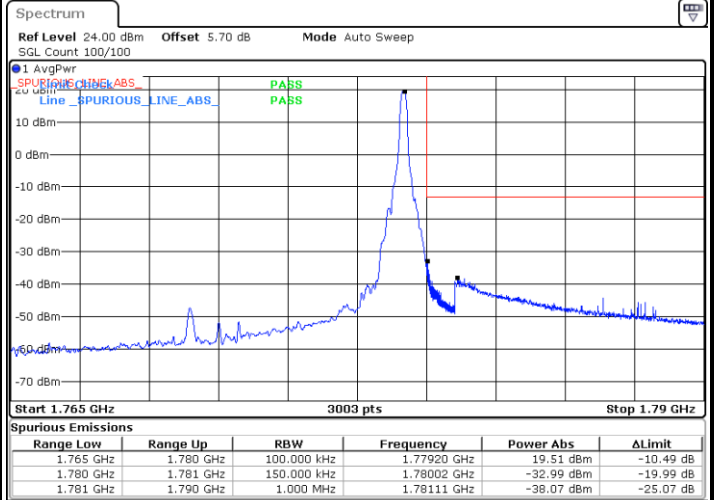
LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



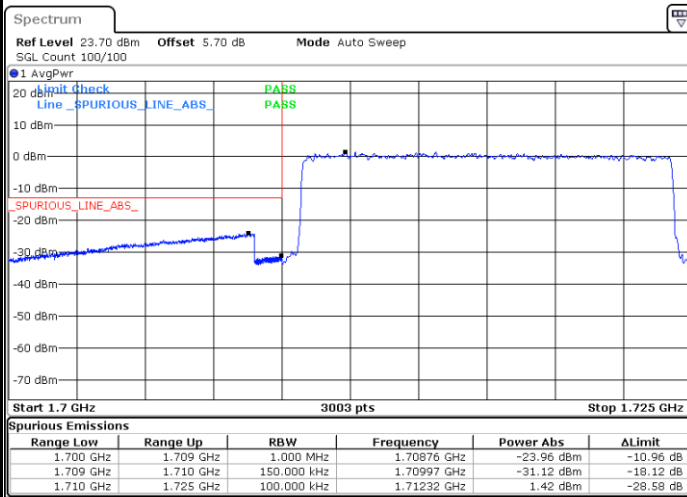
Date: 2 APR 2021 05:15:03

Highest Band Edge / 1 RB



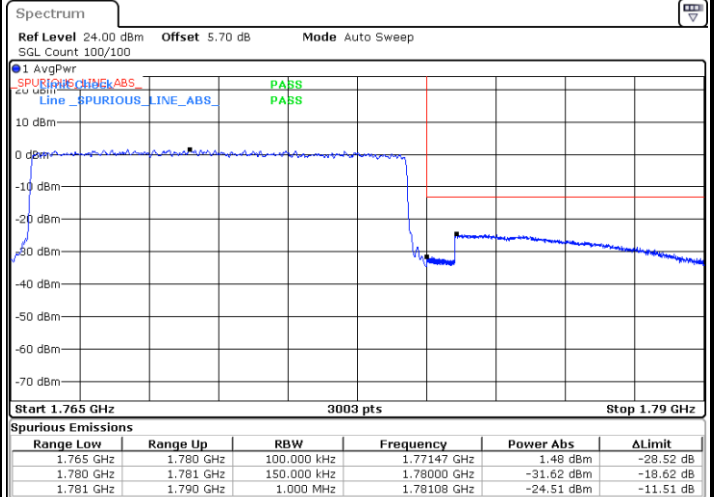
Date: 2 APR 2021 05:18:46

Lowest Band Edge / Full RB



Date: 2 APR 2021 05:15:21

Highest Band Edge / Full RB

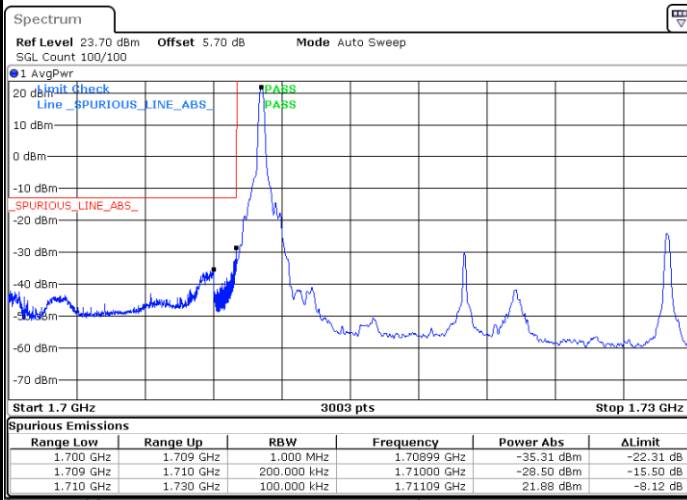


Date: 2 APR 2021 05:19:02



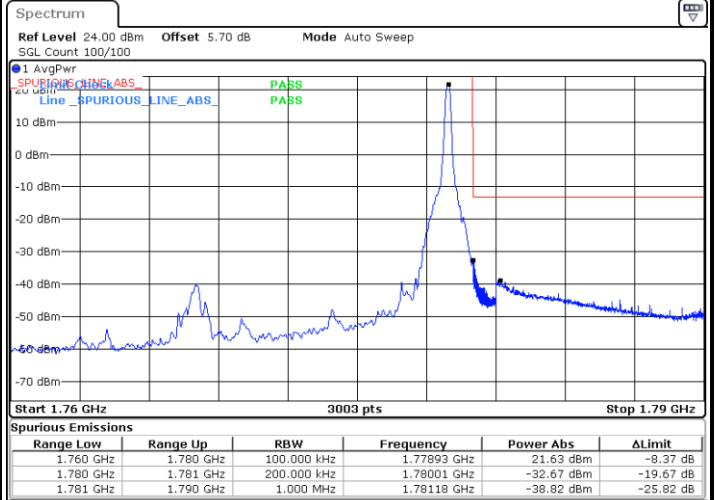
LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / 1 RB



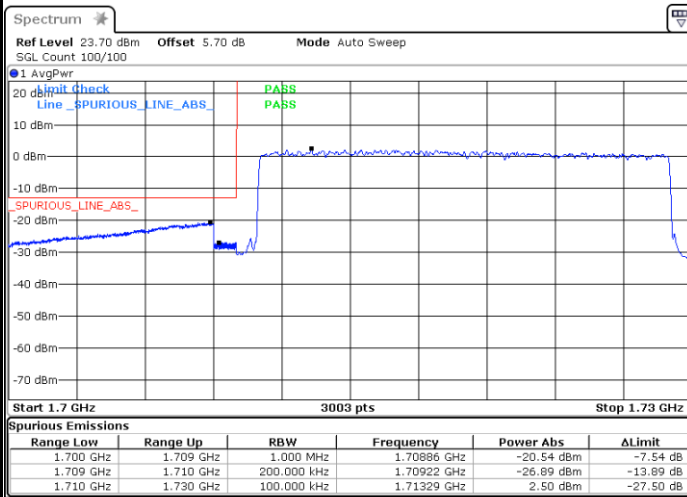
Date: 2 APR 2021 05:23:21

Highest Band Edge / 1 RB



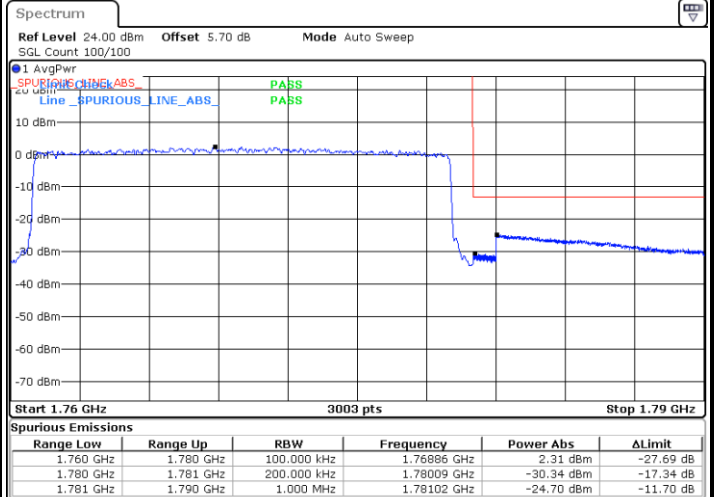
Date: 2 APR 2021 05:26:42

Lowest Band Edge / Full RB



Date: 2 APR 2021 05:21:46

Highest Band Edge / Full RB

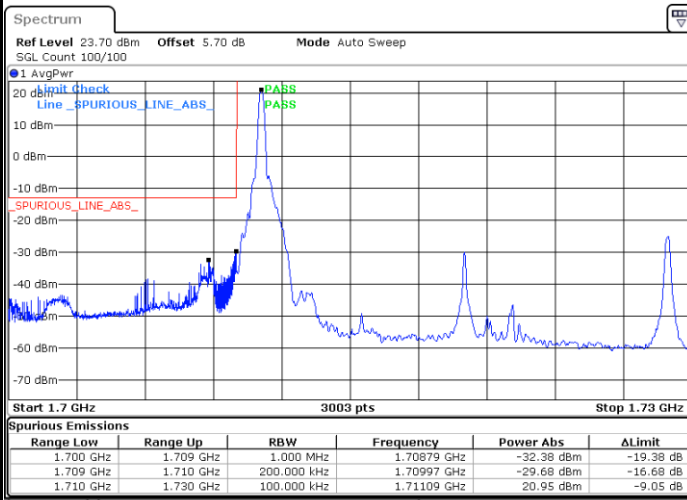


Date: 2 APR 2021 05:27:46



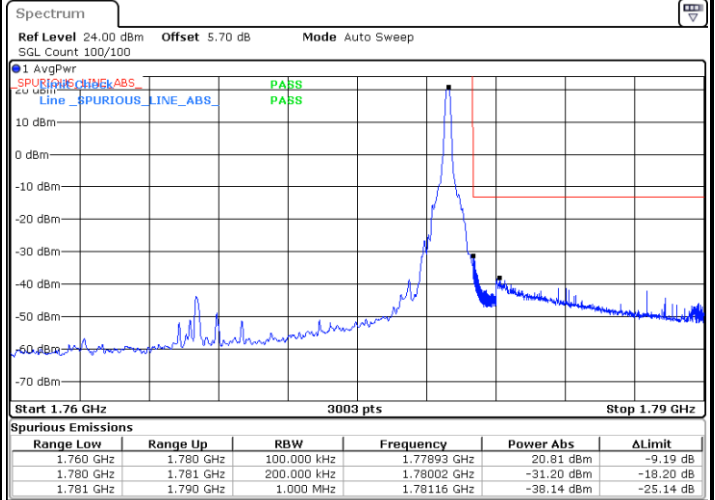
LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



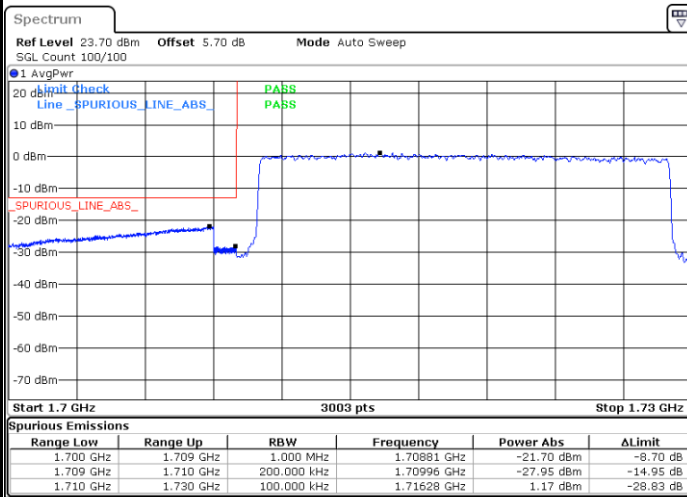
Date: 2 APR 2021 05:23:07

Highest Band Edge / 1 RB



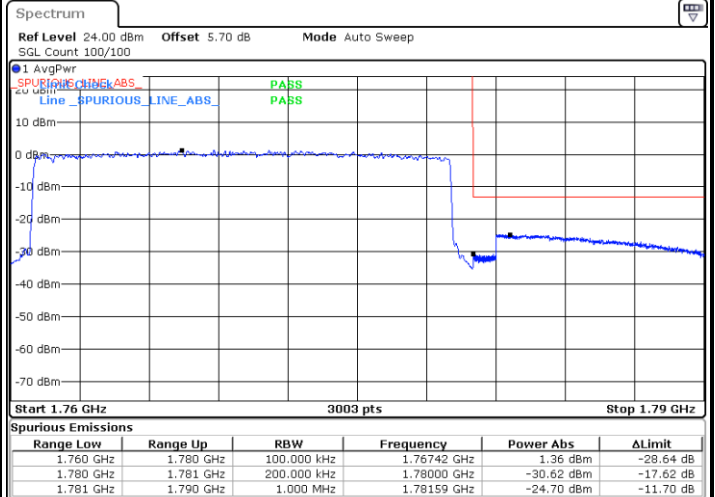
Date: 2 APR 2021 05:26:55

Lowest Band Edge / Full RB



Date: 2 APR 2021 05:22:01

Highest Band Edge / Full RB

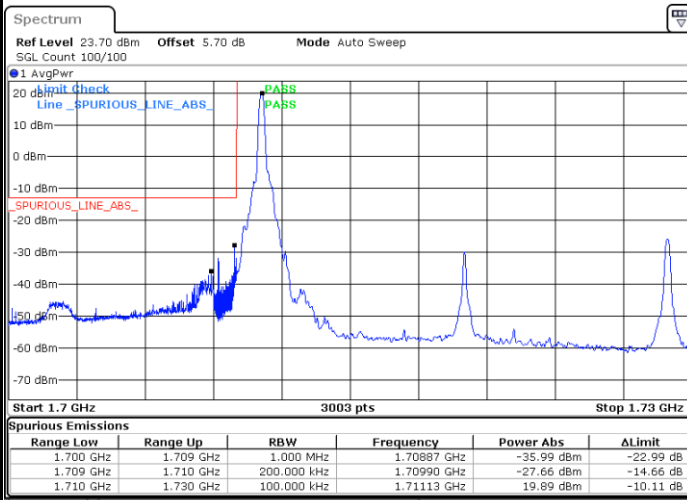


Date: 2 APR 2021 05:27:34



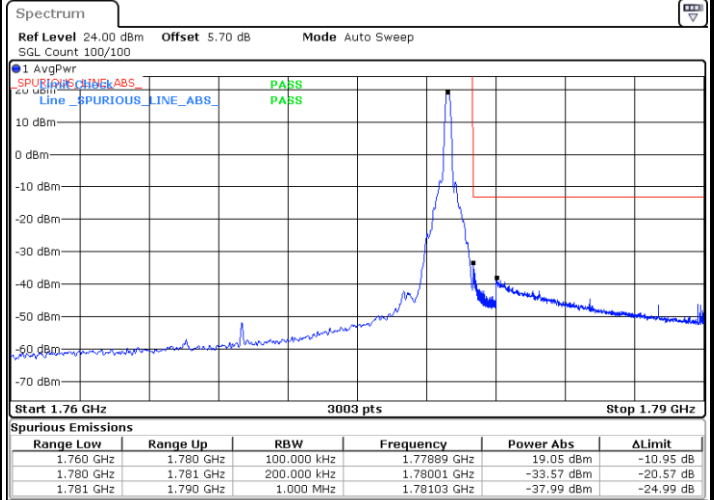
LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



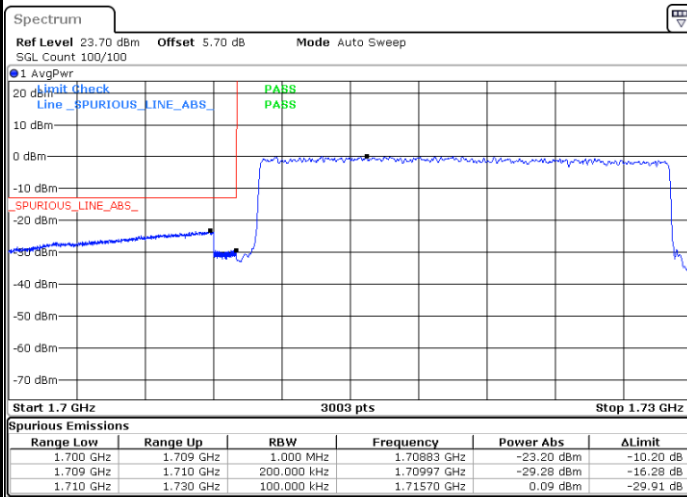
Date: 2 APR 2021 05:22:53

Highest Band Edge / 1 RB



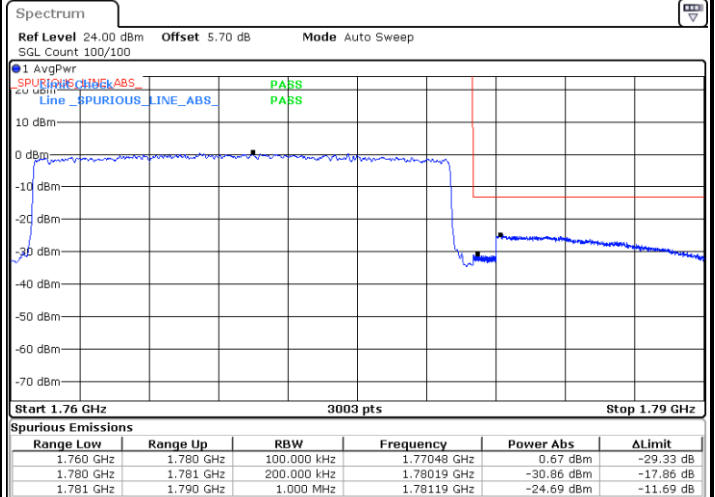
Date: 2 APR 2021 05:27:08

Lowest Band Edge / Full RB



Date: 2 APR 2021 05:22:15

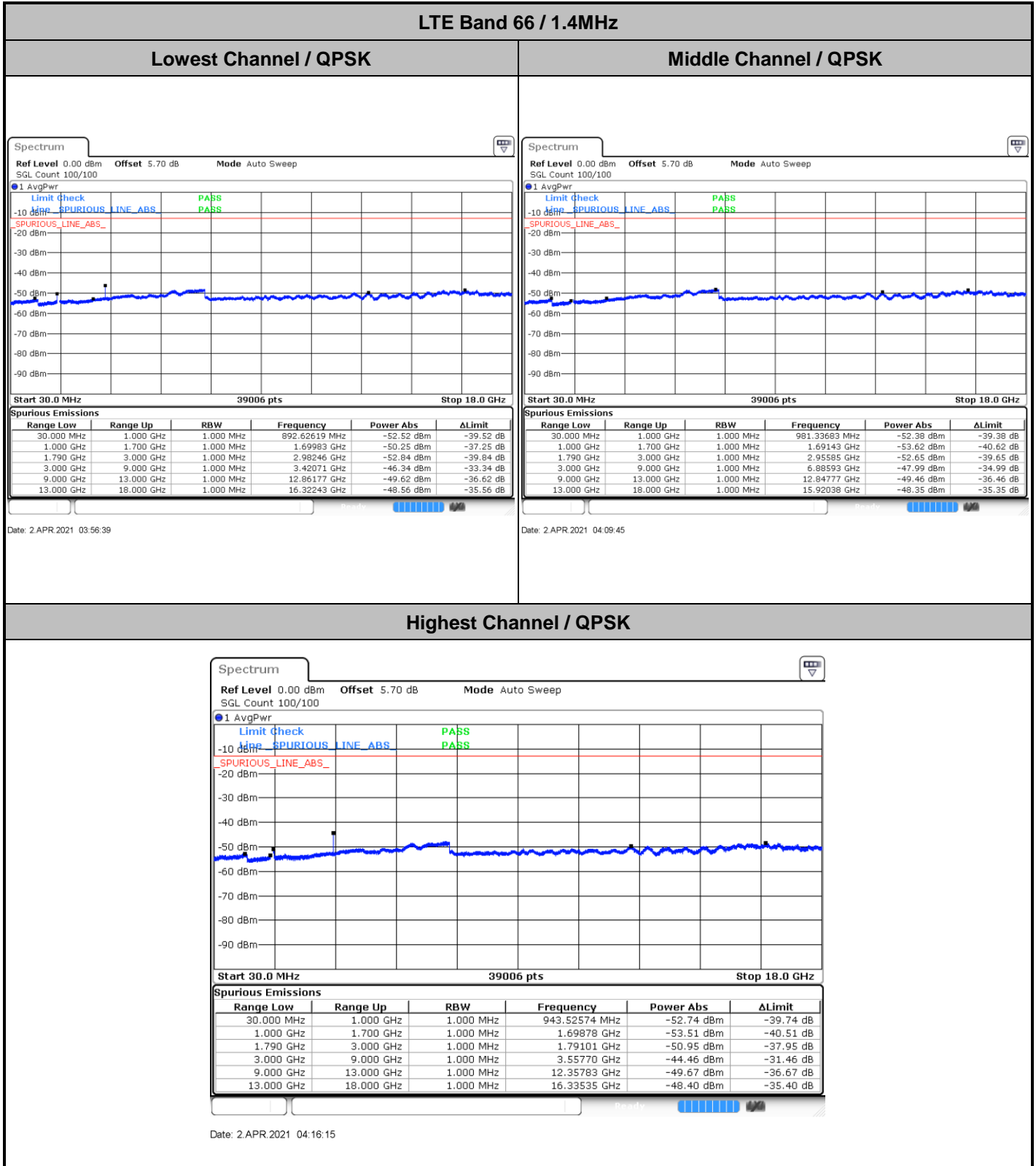
Highest Band Edge / Full RB



Date: 2 APR 2021 05:27:23



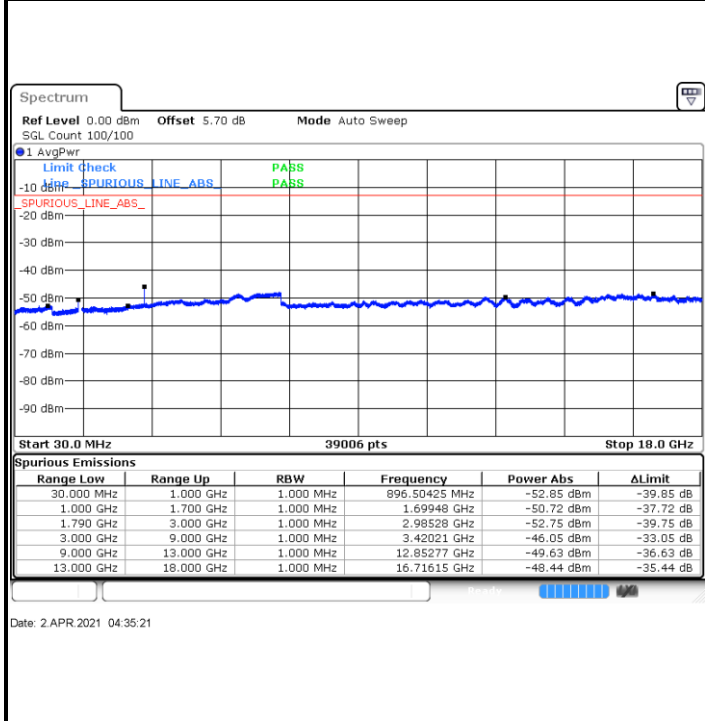
Conducted Spurious Emission



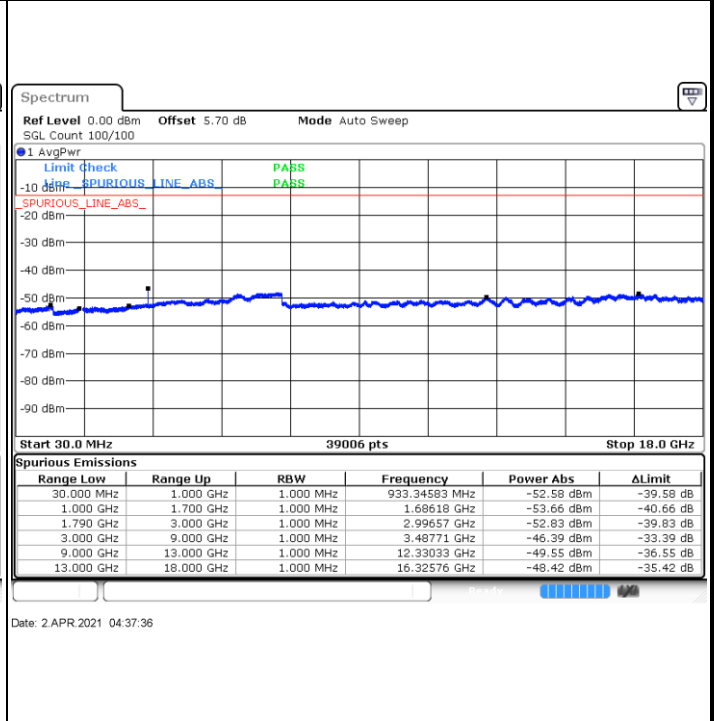


LTE Band 66 / 3MHz

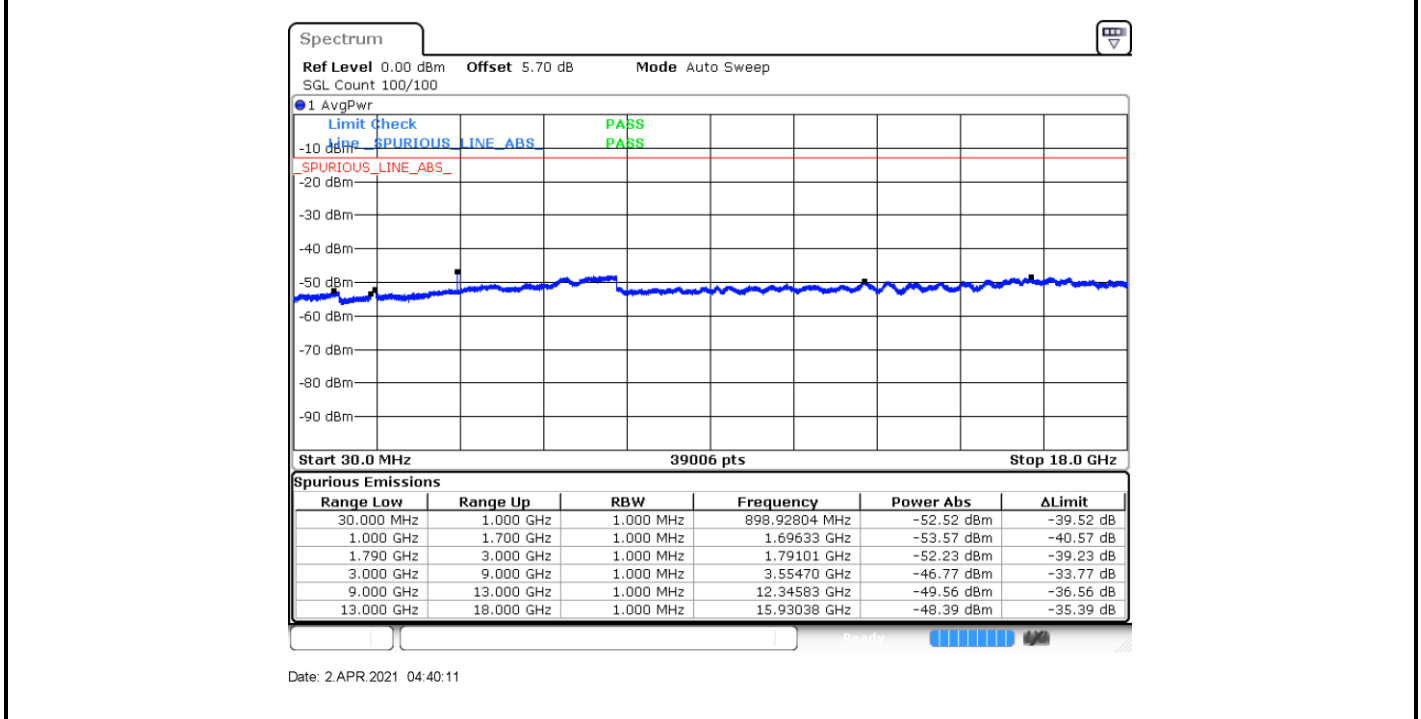
Lowest Channel / QPSK



Middle Channel / QPSK



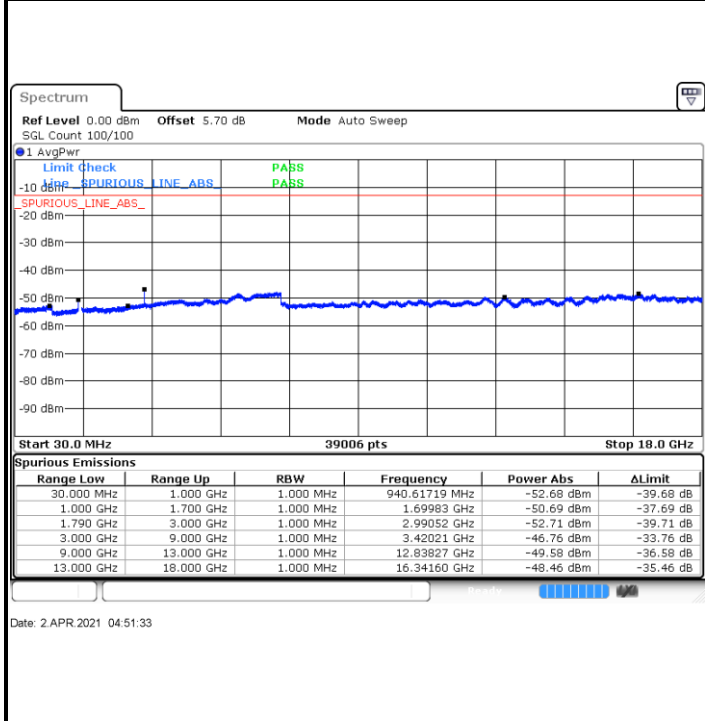
Highest Channel / QPSK



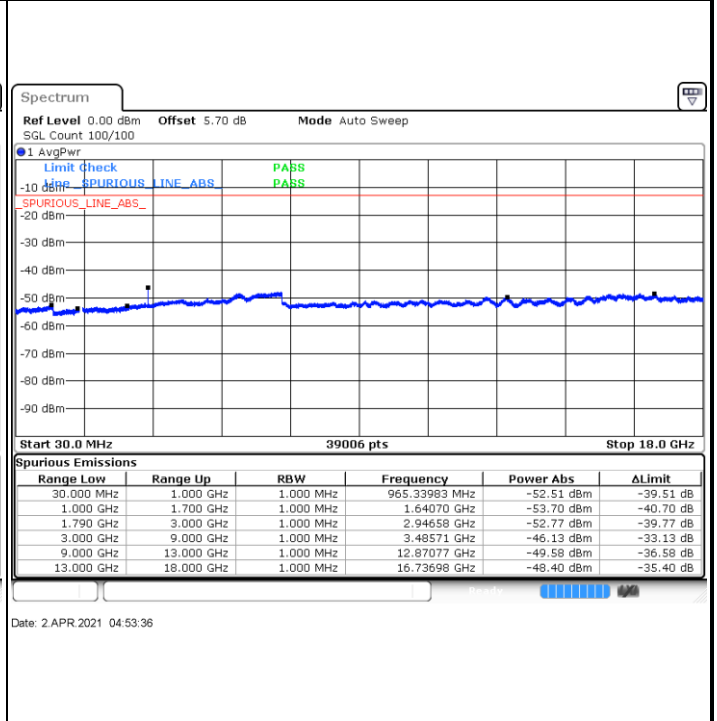


LTE Band 66 / 5MHz

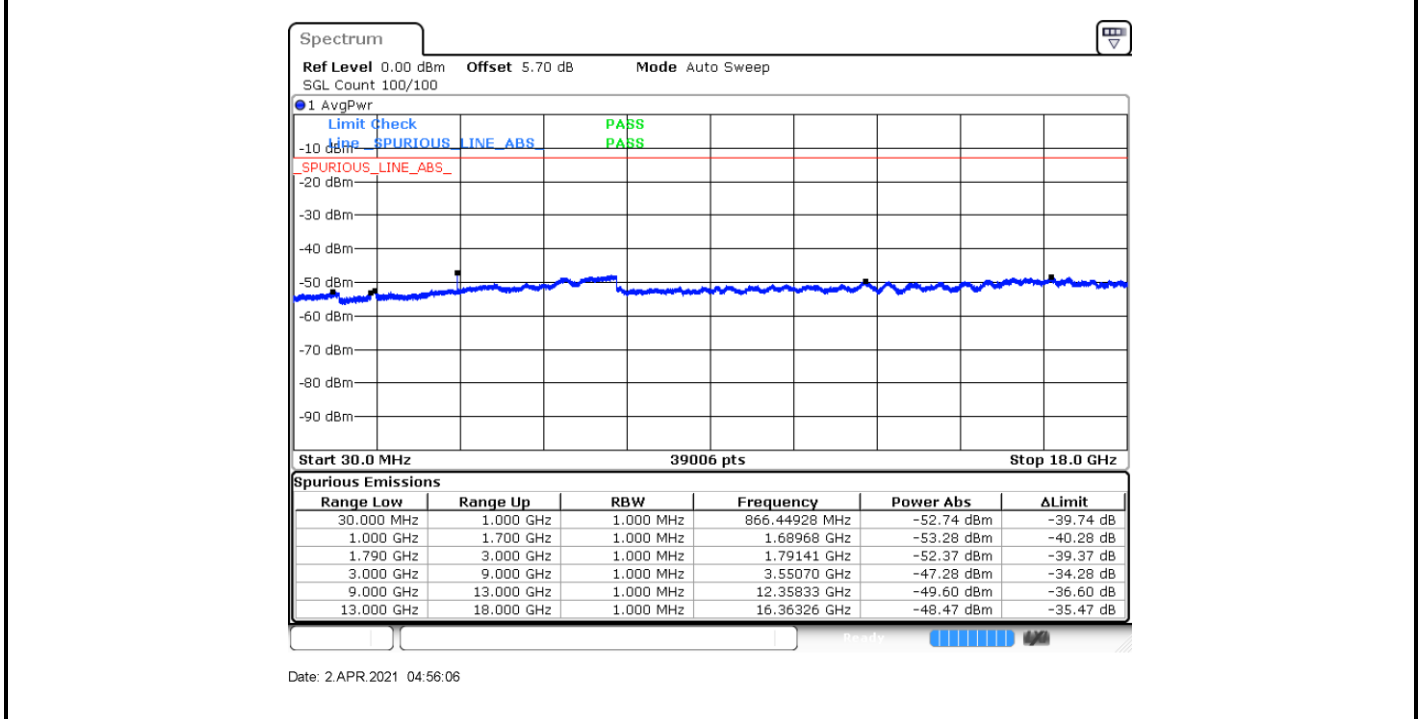
Lowest Channel / QPSK



Middle Channel / QPSK



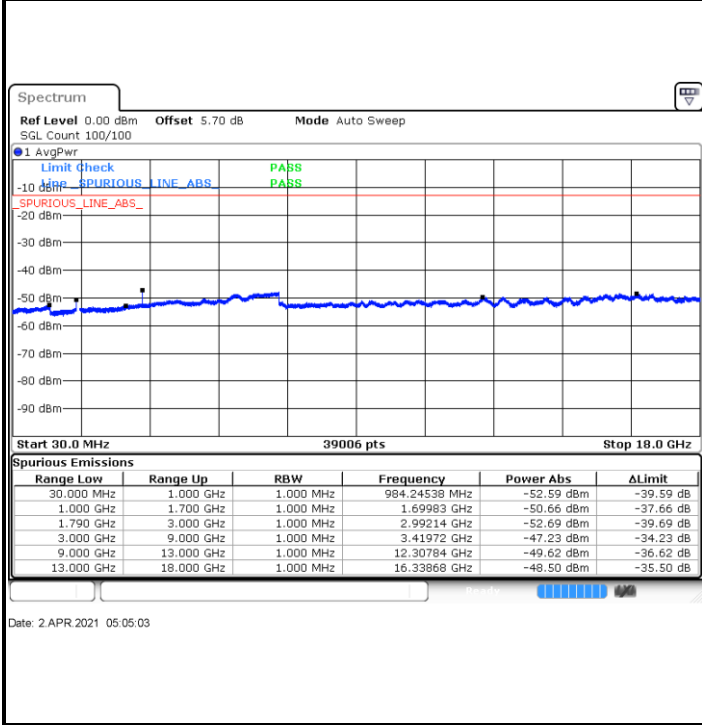
Highest Channel / QPSK



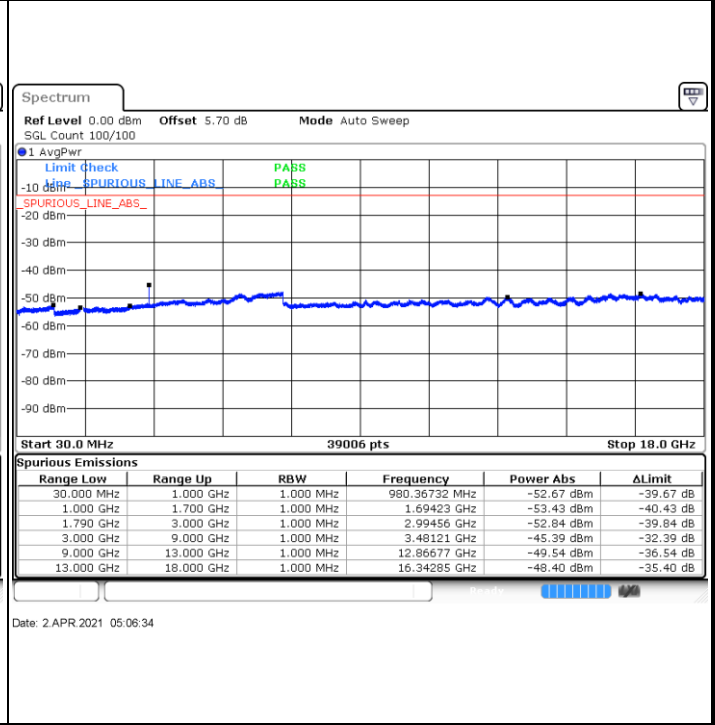


LTE Band 66 / 10MHz

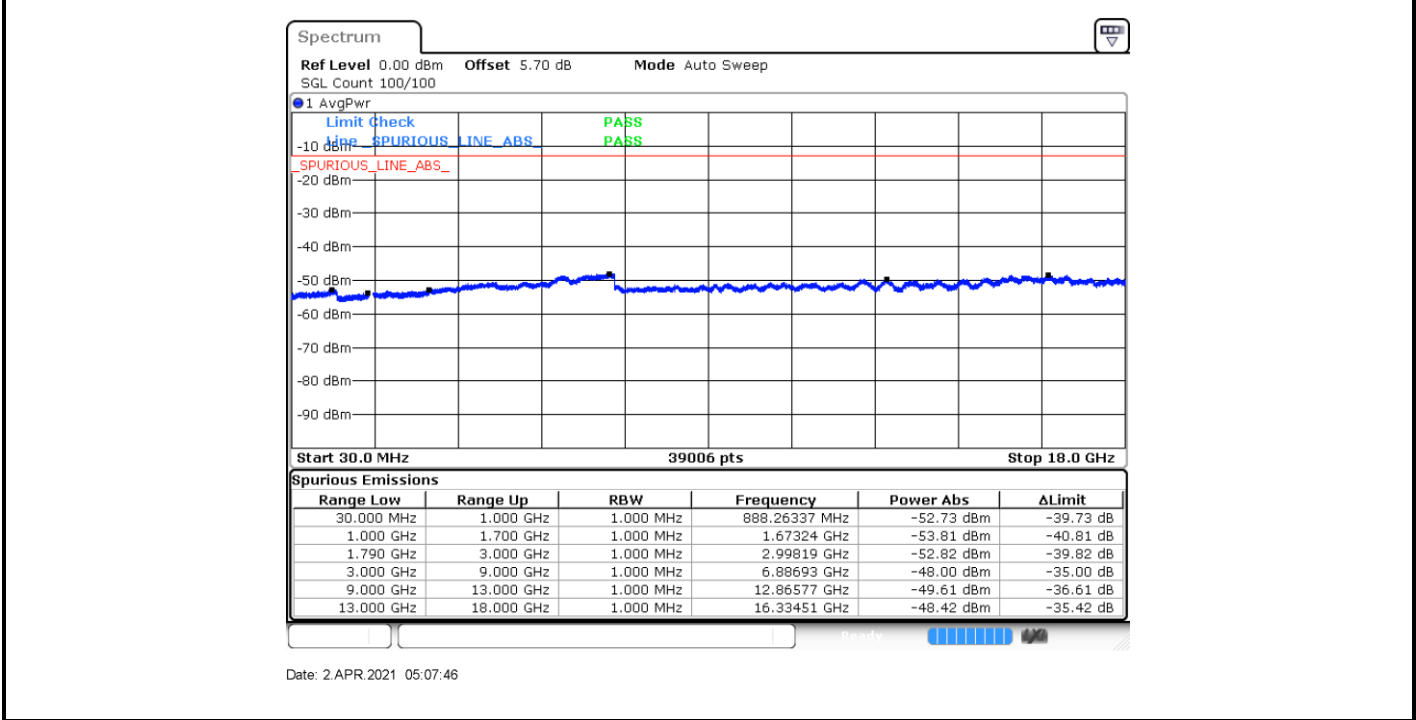
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK

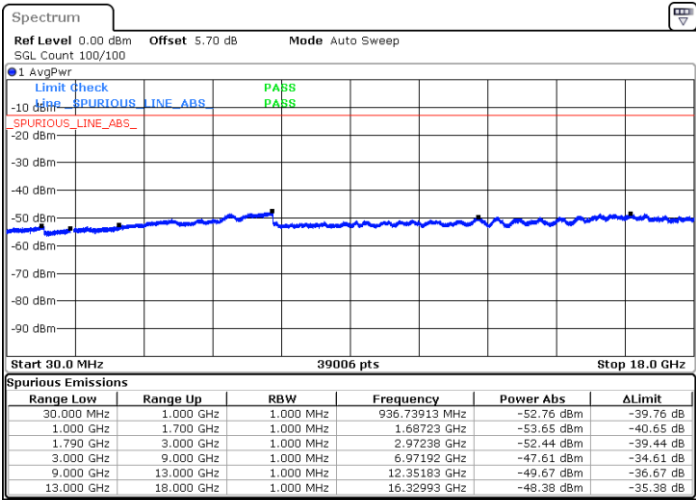




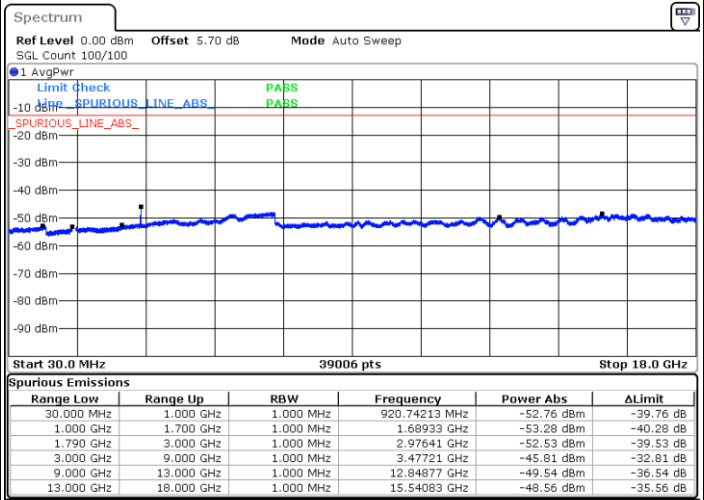
LTE Band 66 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

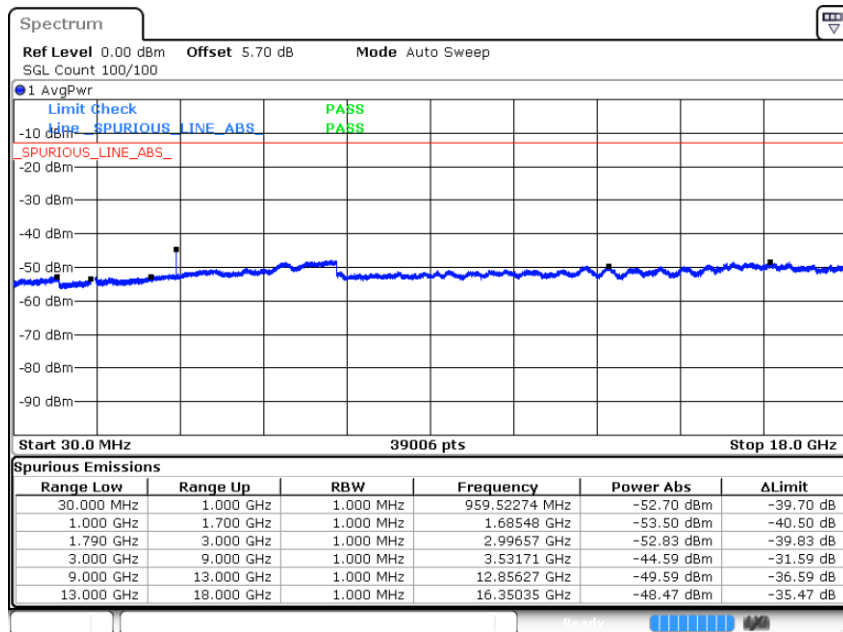


Date: 2 APR 2021 05:14:22



Date: 2 APR 2021 05:16:57

Highest Channel / QPSK

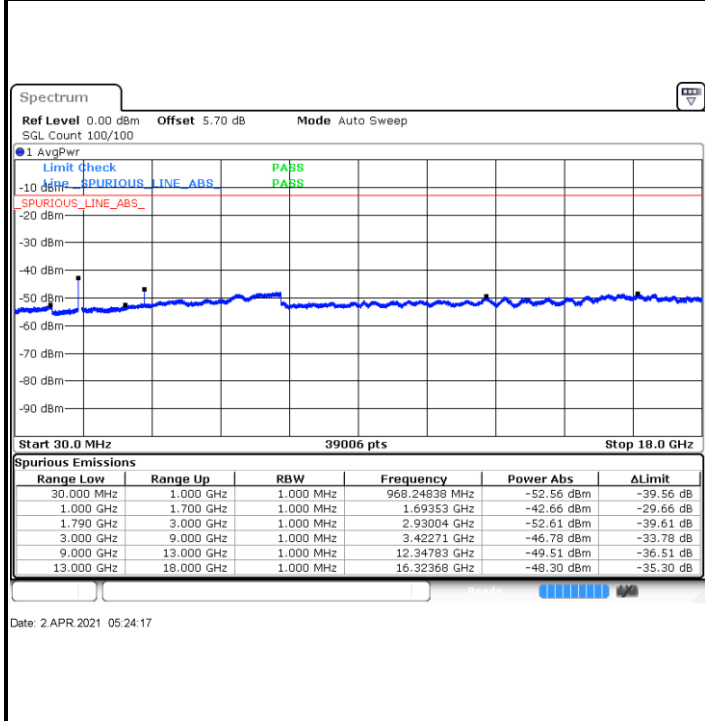


Date: 2 APR 2021 05:17:52

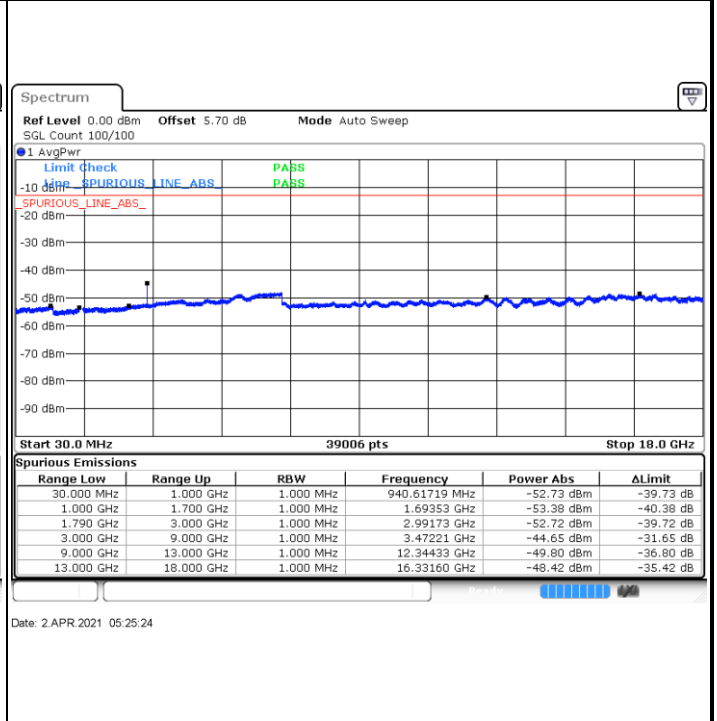


LTE Band 66 / 20MHz

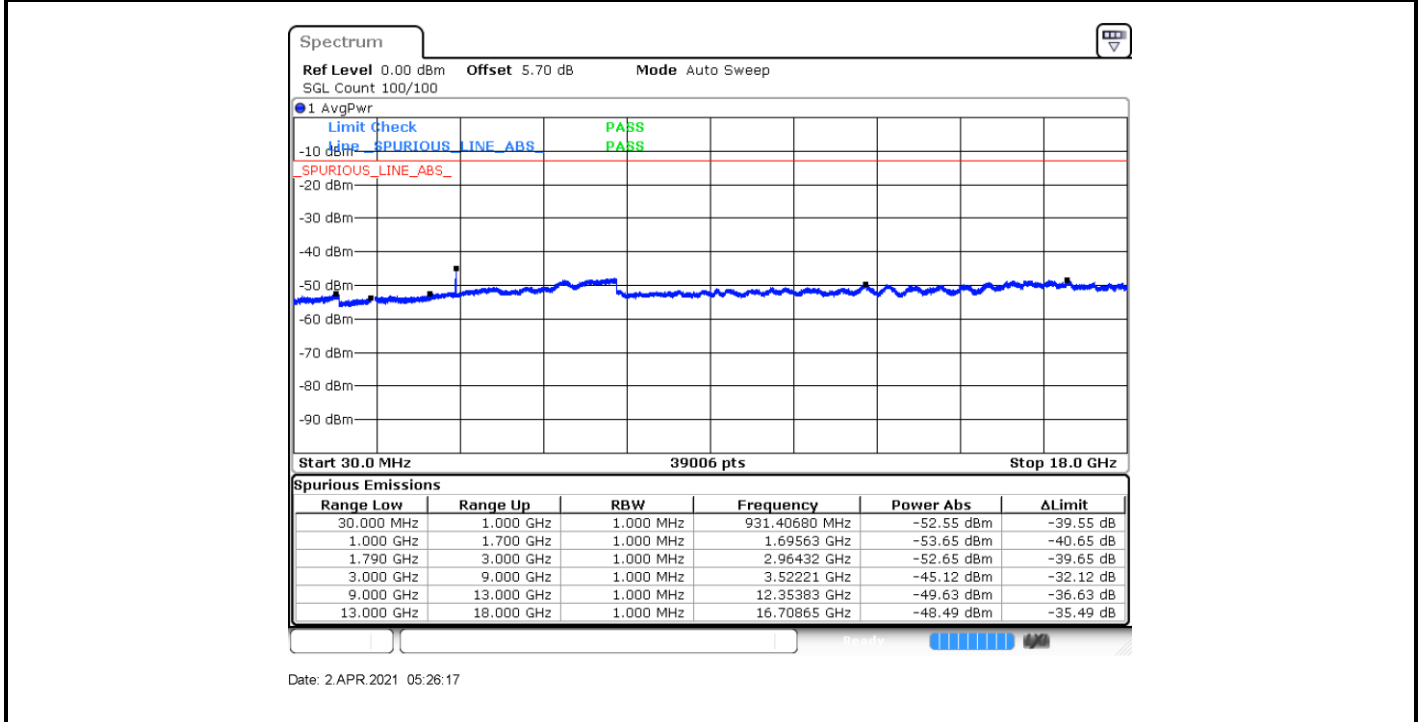
Lowest Channel / QPSK



Middle Channel / QPSK



Highest Channel / QPSK





Frequency Stability

Test Conditions		LTE Band 66 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0021	PASS
40	Normal Voltage	0.0011	
30	Normal Voltage	0.0009	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0008	
0	Normal Voltage	0.0002	
-10	Normal Voltage	0.0033	
-20	Normal Voltage	0.0014	
-30	Normal Voltage	0.0003	
20	Maximum Voltage	0.0027	
20	Normal Voltage	0.0019	
20	Battery End Point	0.0006	

Note:

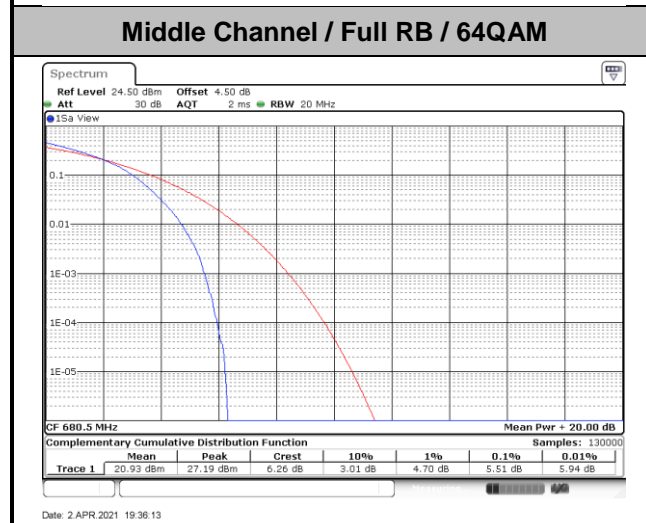
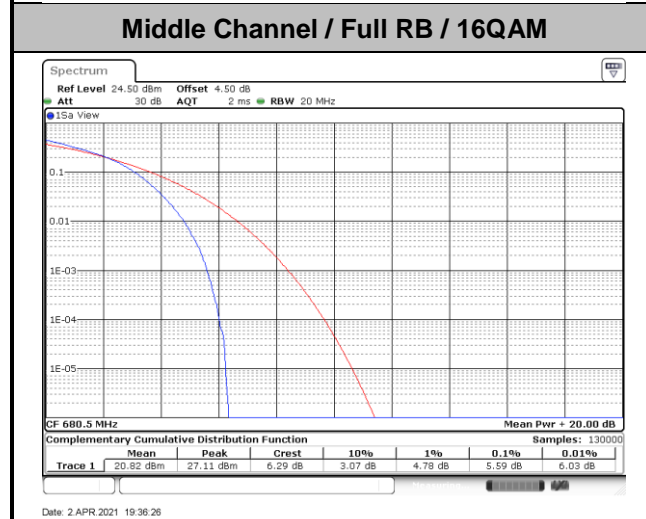
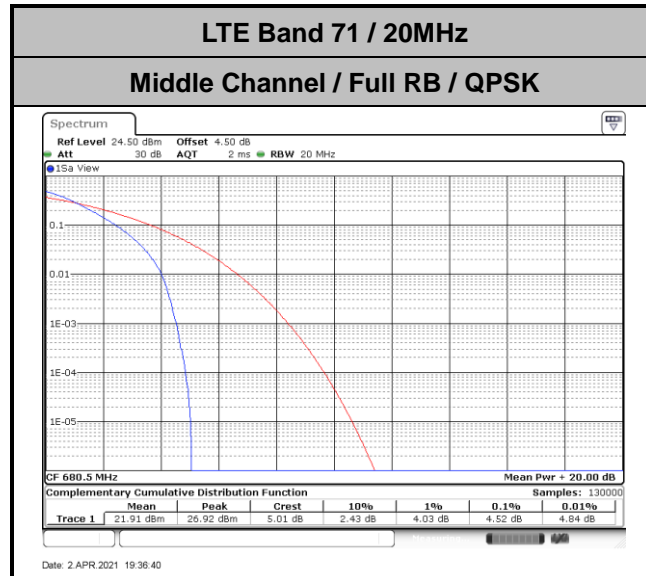
1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.3V.
2. The frequency fundamental emissions stay within the authorized frequency block.



LTE Band 71

Peak-to-Average Ratio

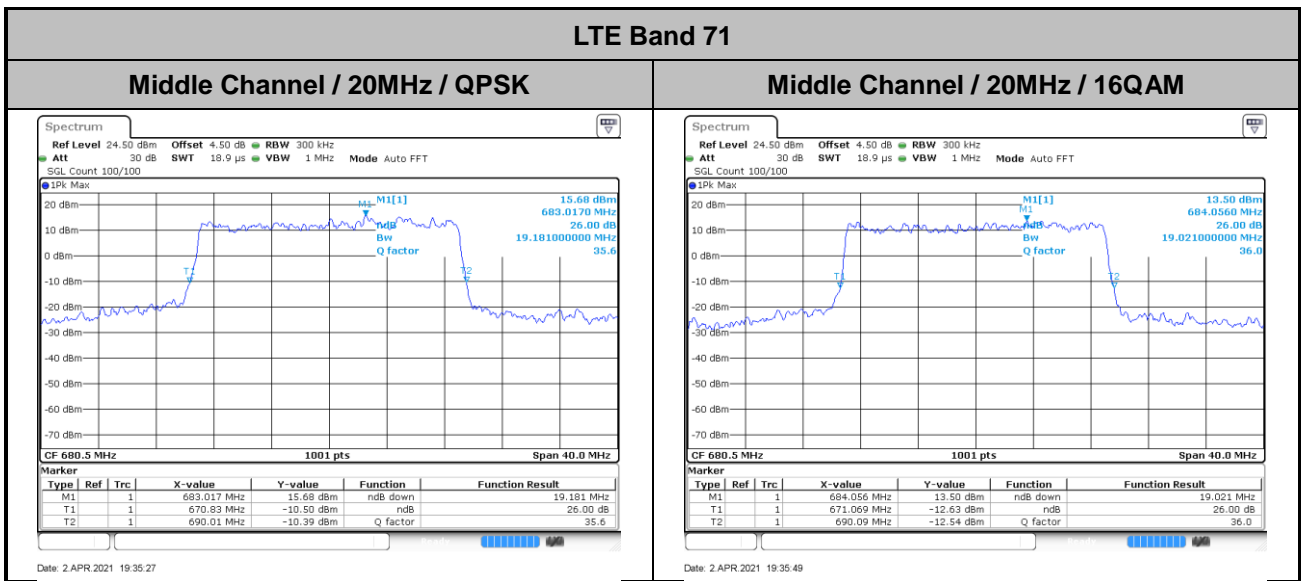
Mode	LTE Band 71 / 20MHz			
Mod.	QPSK	16QAM	64QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Result
Middle CH	4.52	5.59	5.51	PASS





26dB Bandwidth

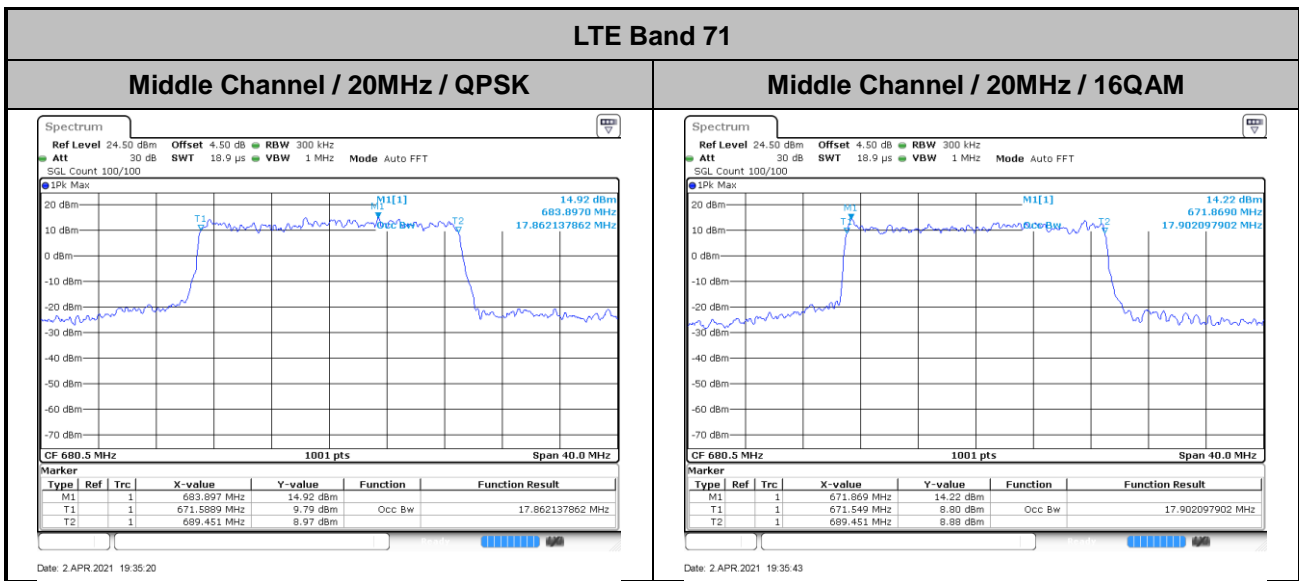
Mode	LTE Band 71 : 26dB BW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	19.18	19.02





Occupied Bandwidth

Mode	LTE Band 71 : 99%OBW(MHz)	
BW	20MHz	
Mod.	QPSK	16QAM
Middle CH	17.86	17.90

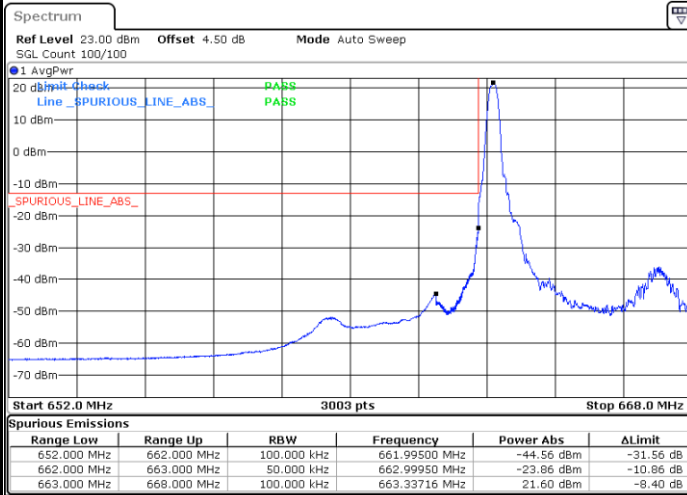




Conducted Band Edge

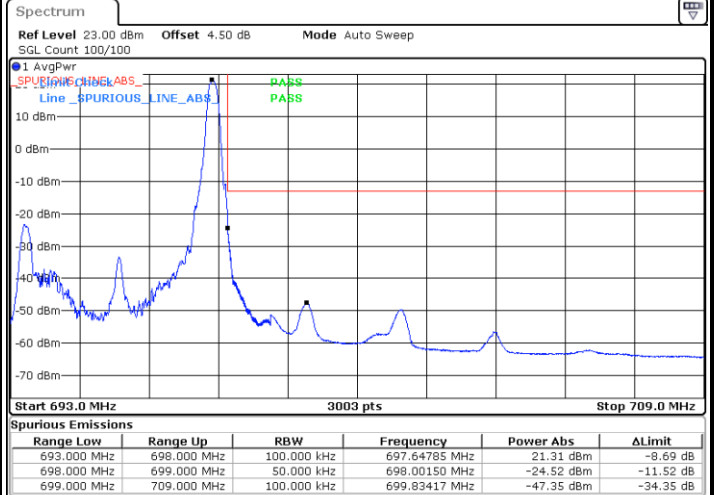
LTE Band 71 / 5MHz / QPSK

Lowest Band Edge / 1 RB



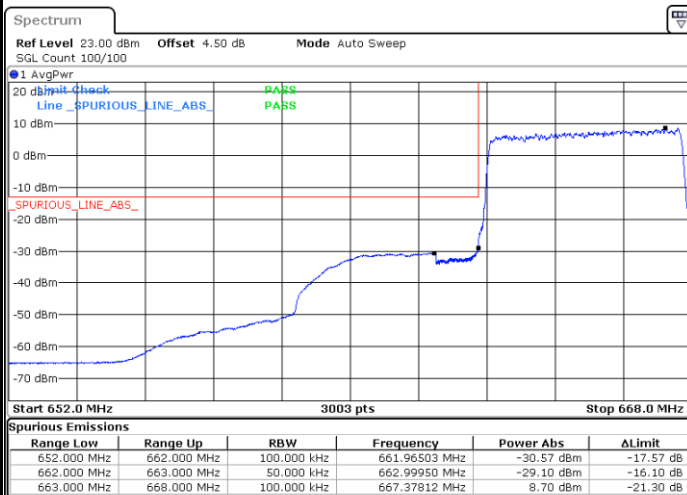
Date: 2 APR 2021 17:15:39

Highest Band Edge / 1 RB



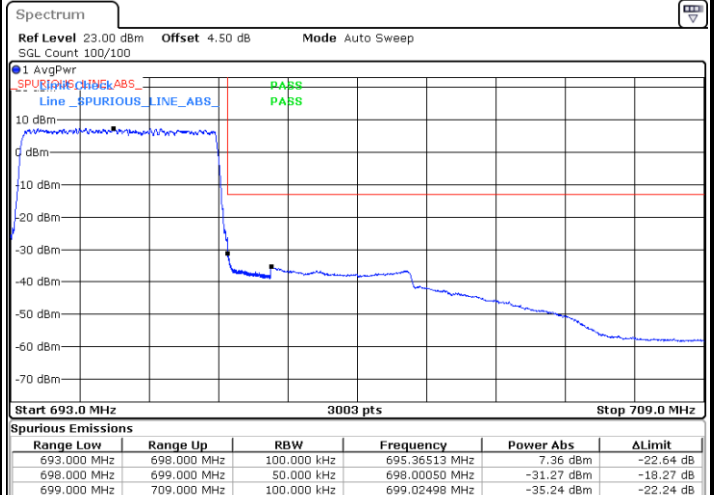
Date: 2 APR 2021 17:48:40

Lowest Band Edge / Full RB



Date: 2 APR 2021 17:09:23

Highest Band Edge / Full RB

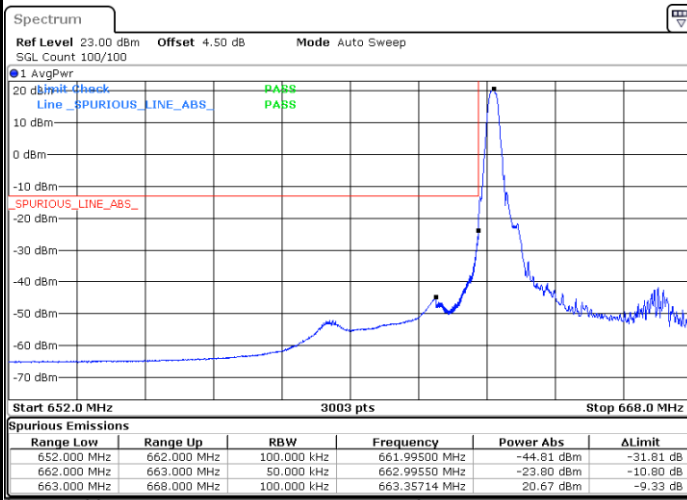


Date: 2 APR 2021 17:16:55



LTE Band 71 / 5MHz / 16QAM

Lowest Band Edge / 1 RB



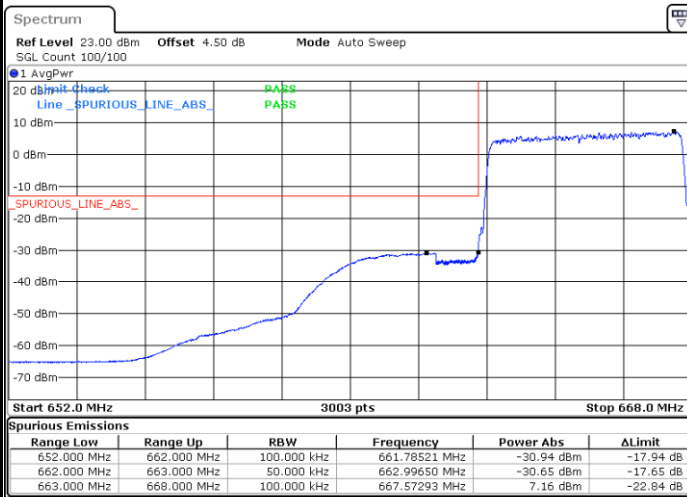
Date: 2 APR 2021 17:14:44

Highest Band Edge / 1 RB



Date: 2 APR 2021 17:47:43

Lowest Band Edge / Full RB



Date: 2 APR 2021 17:10:40

Highest Band Edge / Full RB

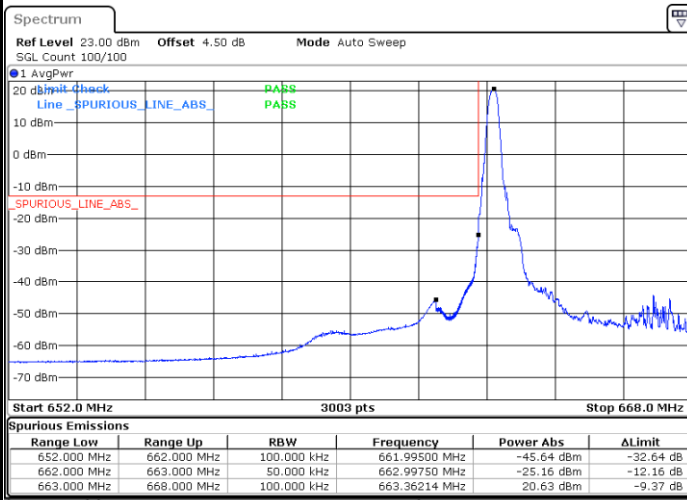


Date: 2 APR 2021 17:20:12



LTE Band 71 / 5MHz / 64QAM

Lowest Band Edge / 1RB



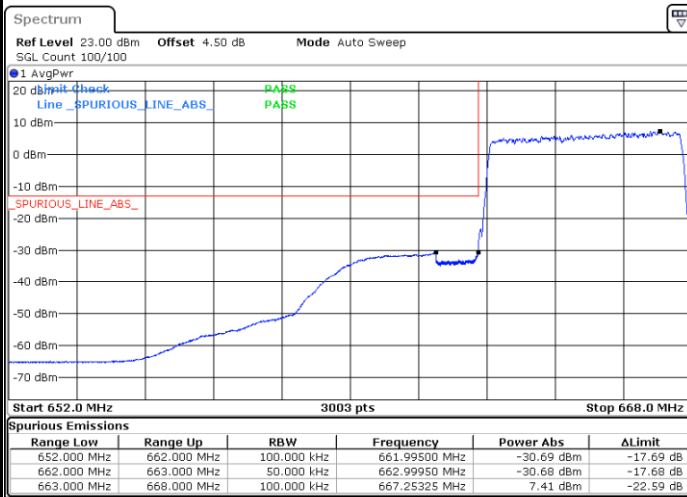
Date: 2 APR 2021 17:13:54

Highest Band Edge / 1 RB



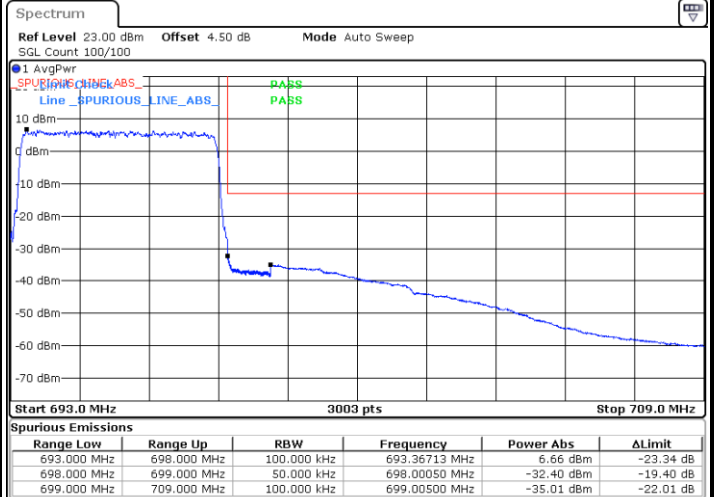
Date: 2 APR 2021 17:44:07

Lowest Band Edge / Full RB



Date: 2 APR 2021 17:11:39

Highest Band Edge / Full RB

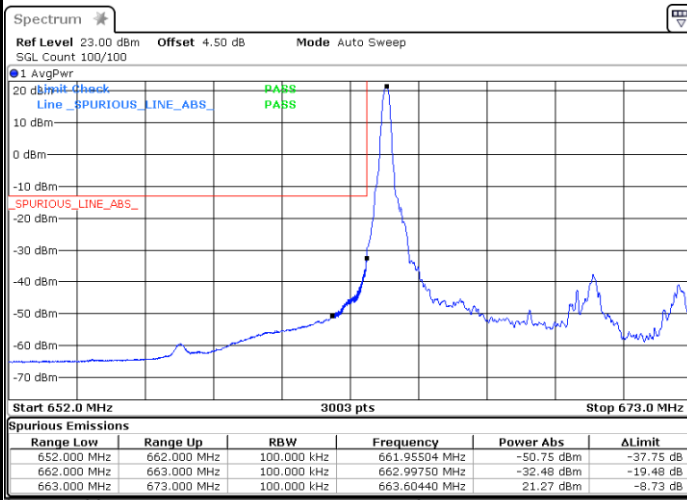


Date: 2 APR 2021 17:41:49



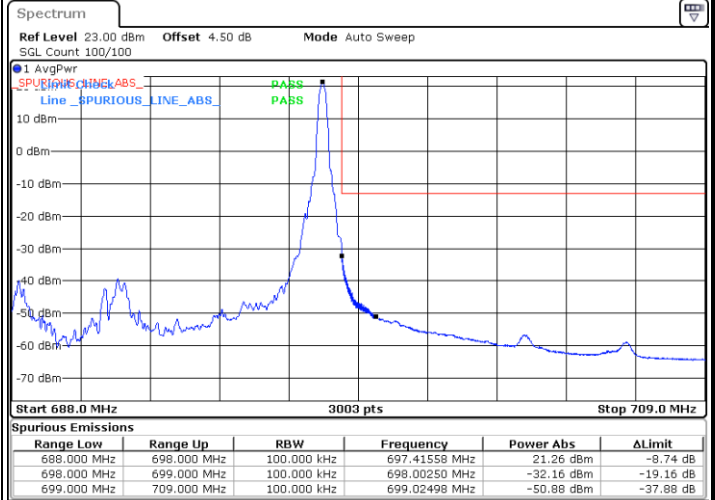
LTE Band 71 / 10MHz / QPSK

Lowest Band Edge / 1 RB



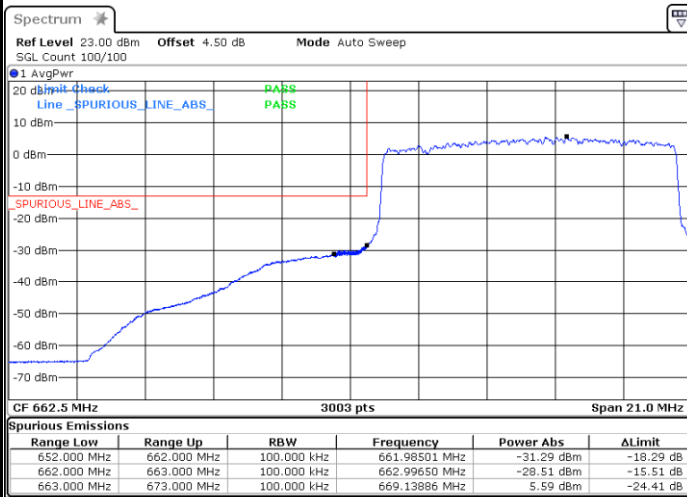
Date: 2 APR 2021 18:47:13

Highest Band Edge / 1 RB



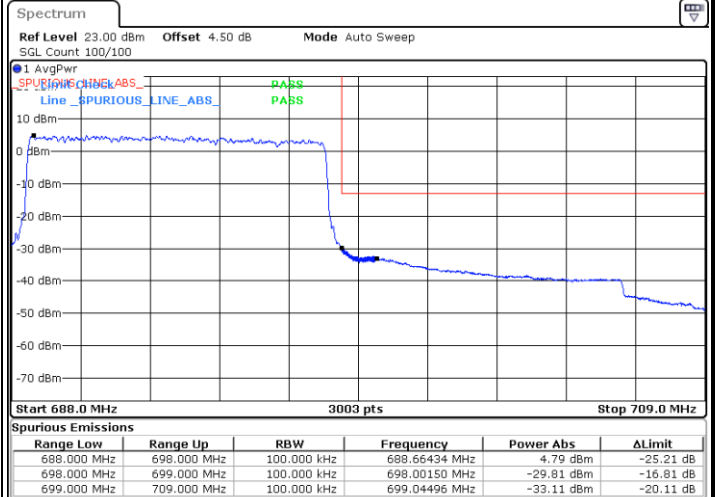
Date: 2 APR 2021 18:40:56

Lowest Band Edge / Full RB



Date: 2 APR 2021 18:42:15

Highest Band Edge / Full RB

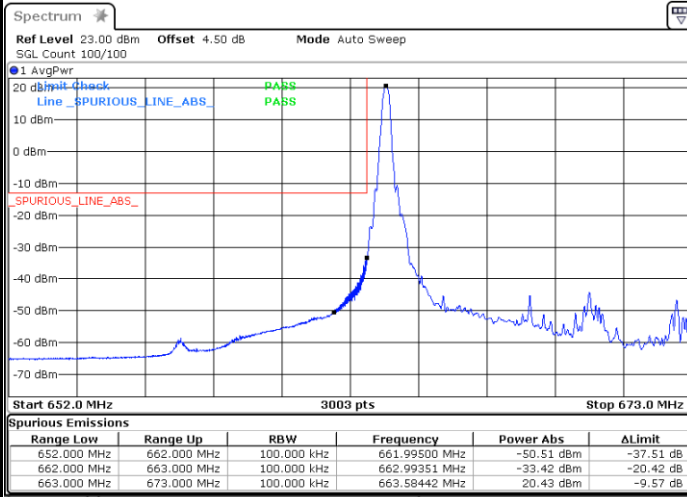


Date: 2 APR 2021 18:34:40



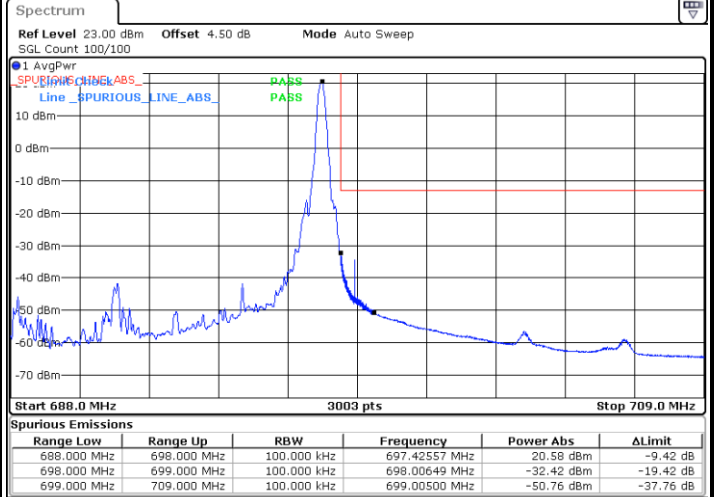
LTE Band 71 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



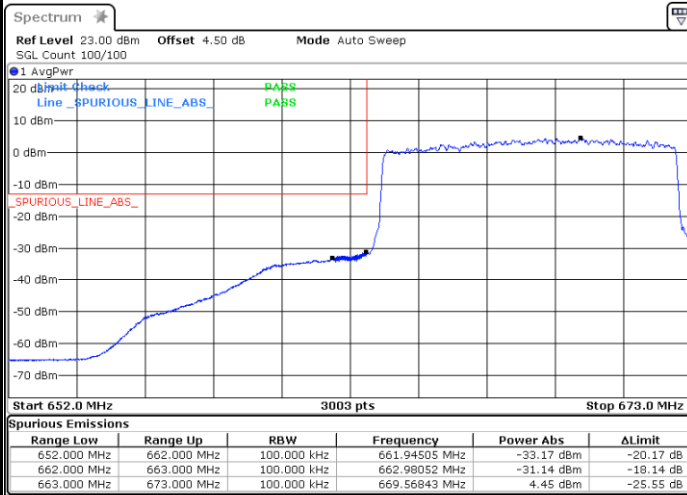
Date: 2 APR 2021 18:46:13

Highest Band Edge / 1 RB



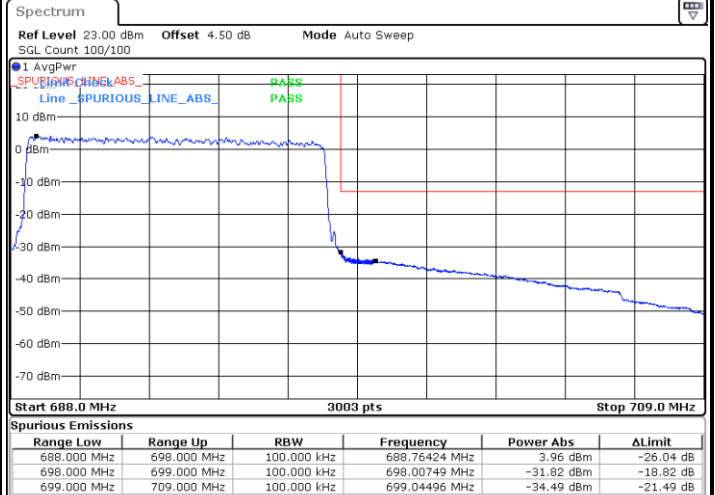
Date: 2 APR 2021 18:40:12

Lowest Band Edge / Full RB



Date: 2 APR 2021 18:43:06

Highest Band Edge / Full RB

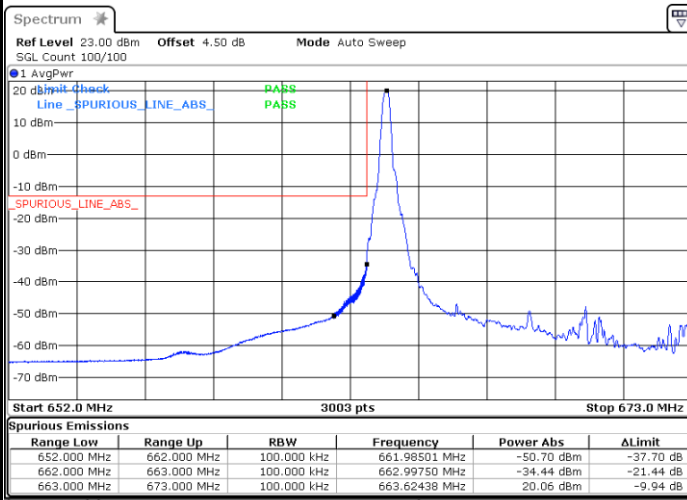


Date: 2 APR 2021 18:35:22



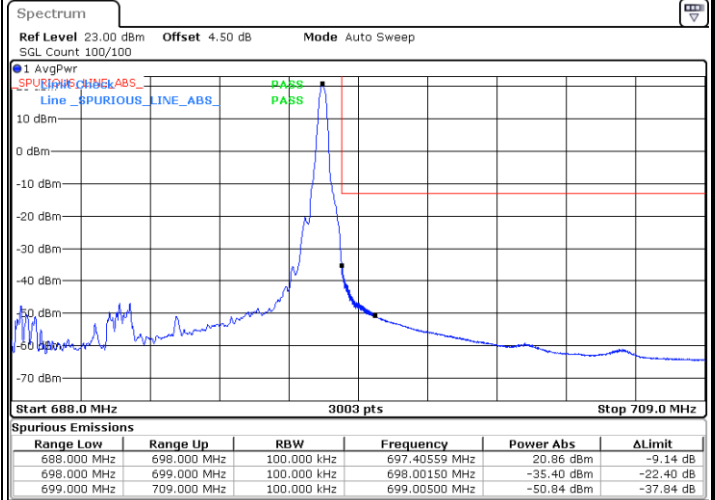
LTE Band 71 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



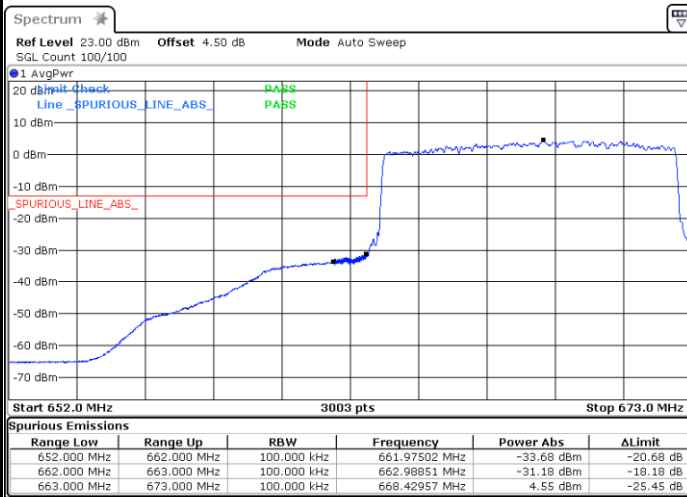
Date: 2 APR 2021 18:45:23

Highest Band Edge / 1 RB



Date: 2 APR 2021 18:37:53

Lowest Band Edge / Full RB



Date: 2 APR 2021 18:44:02

Highest Band Edge / Full RB

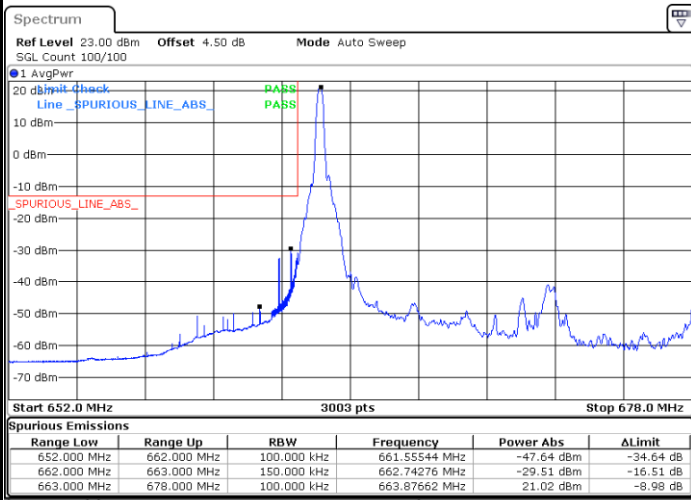


Date: 2 APR 2021 18:36:12



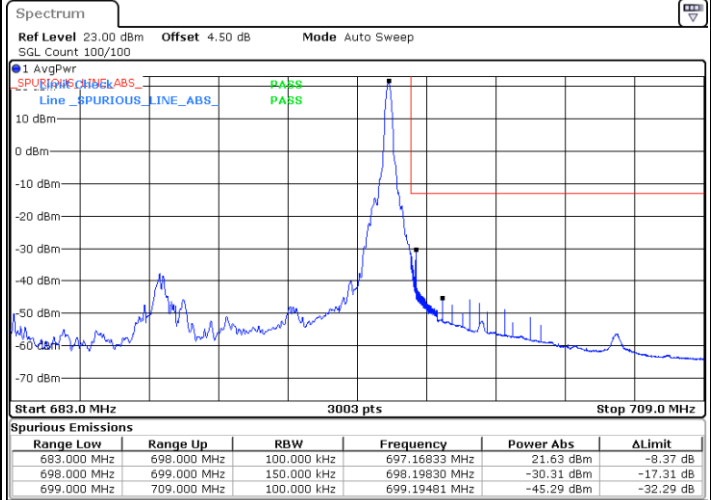
LTE Band 71 / 15MHz / QPSK

Lowest Band Edge / 1 RB



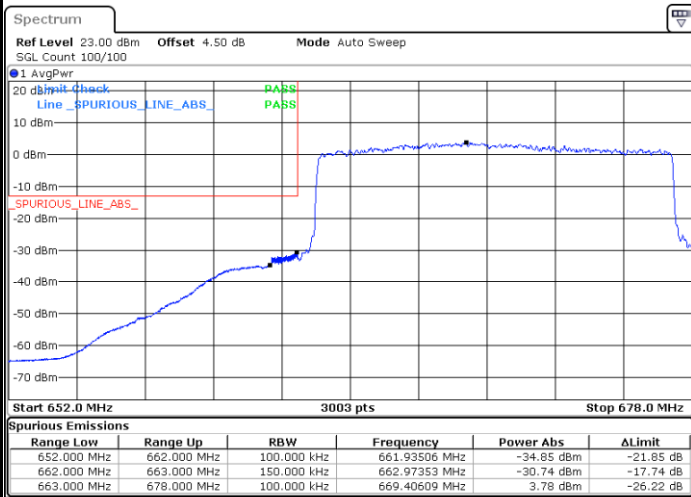
Date: 2 APR 2021 18:55:47

Highest Band Edge / 1 RB



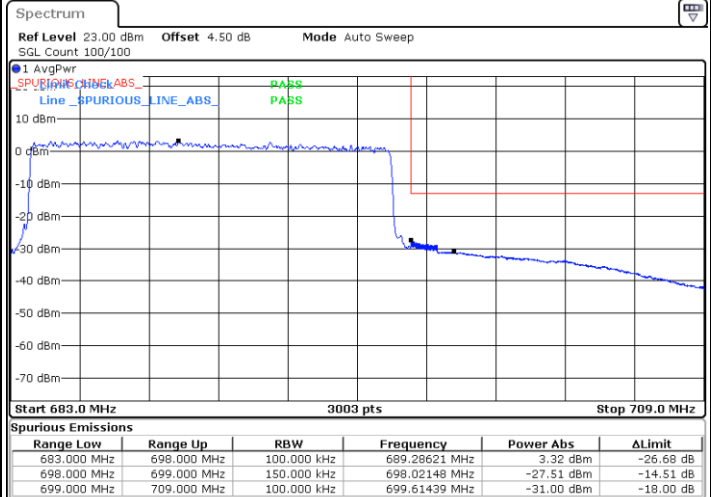
Date: 2 APR 2021 19:02:59

Lowest Band Edge / Full RB



Date: 2 APR 2021 18:50:15

Highest Band Edge / Full RB

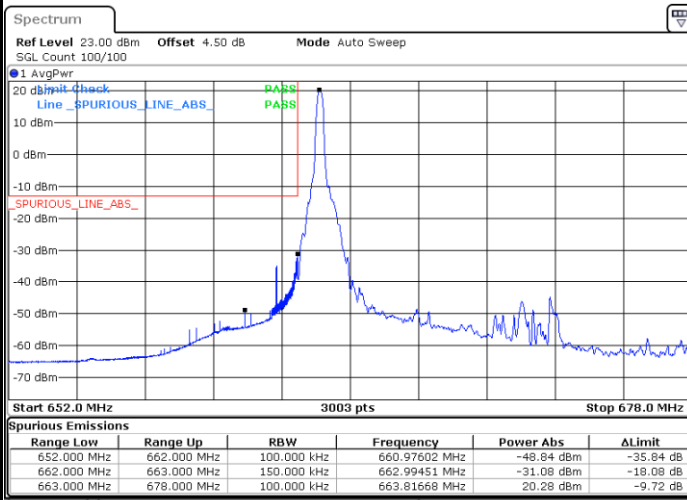


Date: 2 APR 2021 18:56:43



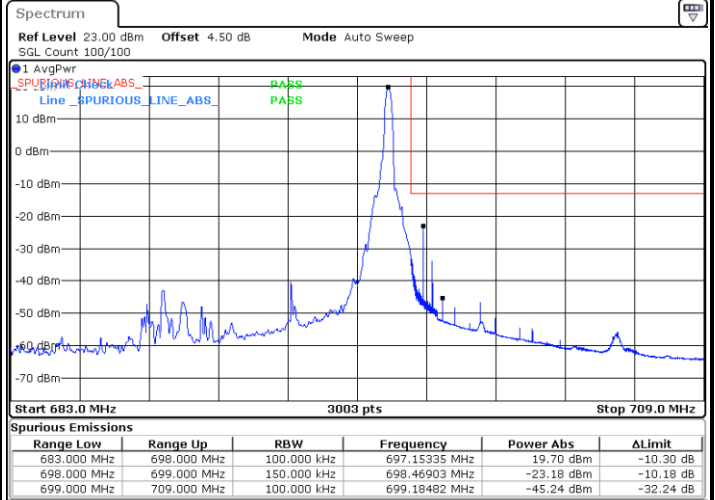
LTE Band 71 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



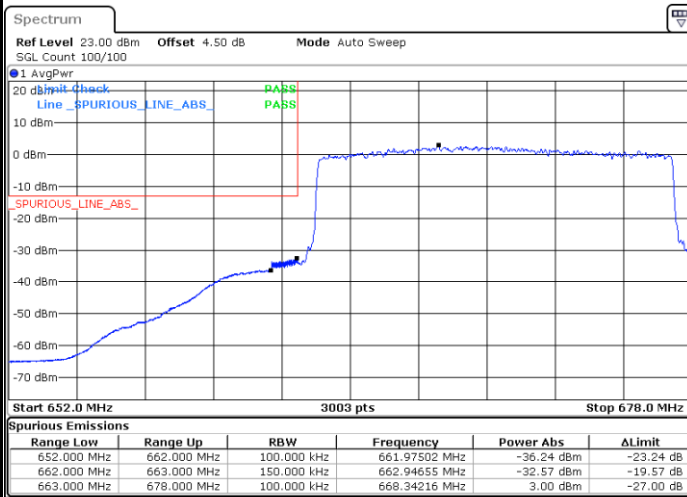
Date: 2 APR 2021 18:55:09

Highest Band Edge / 1 RB



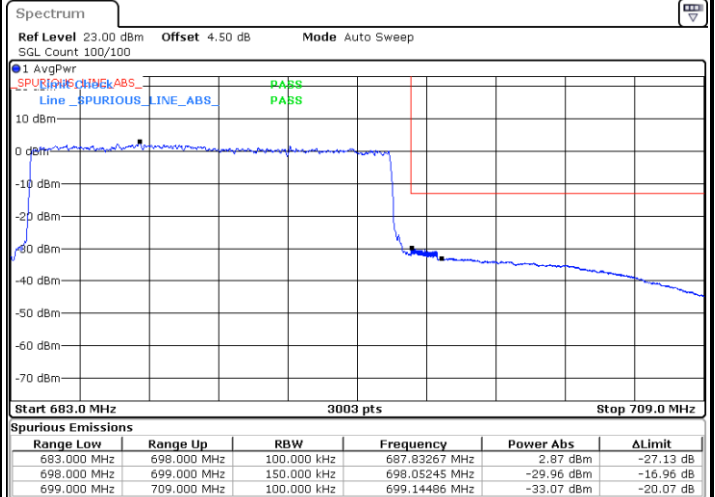
Date: 2 APR 2021 19:01:53

Lowest Band Edge / Full RB



Date: 2 APR 2021 18:51:33

Highest Band Edge / Full RB



Date: 2 APR 2021 18:57:23